KOLAR Document ID: 1962267

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form T-1
April 2019
Form must be Typed
Form must be Signed
All blanks must be Filled

REQUEST FOR CHANGE OF OPERATOR
TRANSFER OF INJECTION OR SURFACE PIT PERMIT

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Check applicable boxes:

- ☐ Oil Lease: No. of Oil Wells _____ **
- ☑ Gas Lease: No. of Gas Wells 1 **
- ☐ Gas Gathering System: _____
- ☐ Saltwater Disposal Well - Permit No.: _____
  - Spot Location: _____ feet from ☐ N / ☐ S Line
  - _____ feet from ☐ E / ☐ W Line
- ☐ Enhanced Recovery Project Permit No.: _____
  - Entire Project: ☐ Yes ☐ No
  - Number of Injection Wells _____ **

Field Name: HUGOTON

***** Side Two Must Be Completed.***

Effective Date of Transfer: 07/01/2026

KS Dept of Revenue Lease No.: 201510

Lease Name: GILBERT A B

____ - NW - NW - SE Sec. 30 Twp. 30 R. 35 ☐ E ☑ W

Legal Description of Lease:

30-T30S-R35W

County: Grant

Production Zone(s): Chase

Injection Zone(s): _____

Surface Pit Permit No.: _____ *(API No. if Drill Pit, WO or Haul)*

_____ feet from ☐ N / ☐ S Line of Section

_____ feet from ☐ E / ☐ W Line of Section

Type of Pit: ☐ Emergency ☐ Burn ☐ Settling ☐ Haul-Off ☐ Workover ☐ Drilling

Past Operator's License No. 34832

Past Operator's Name & Address: Scout Energy Management LLC

13800 MONTFORT DRIVE SUITE 100 DALLAS,TX 75240-4344

Title: Authorized KOLAR Agent

Contact Person: Derrick Thomas

Phone: (972)277-1397

Date: 06/16/2026

Signature: Derrick Thomas

New Operator's License No. 36264

New Operator's Name & Address: Eiger Operating Company, LLC

3811 TURTLE CREEK BLVD SUITE 975 DALLAS,TX 75219-4784

New Operator's Email: nwelch@eigeroperating.com

Title: Authorized KOLAR Agent

Contact Person: Niko Welch

Phone: (903)806-1309

Oil / Gas Purchaser: CIMA Energy

Date: 06/18/2026

Signature: Ben Moffitt

Acknowledgment of Transfer: The above request for transfer of injection authorization, surface pit permit # _____ has been noted, approved and duly recorded in the records of the Kansas Corporation Commission. This acknowledgment of transfer pertains to Kansas Corporation Commission records only and does not convey any ownership interest in the above injection well(s) or pit permit.

_____ is acknowledged as the new operator and may continue to inject fluids as authorized by Permit No.: _____. Recommended action: _____

Date: _____ _____
Authorized Signature

_____ is acknowledged as the new operator of the above named lease containing the surface pit permitted by No.: _____.

Date: _____ _____
Authorized Signature

DISTRICT _____ EPR 07/20/2026 PRODUCTION _____ UIC _____

KOLAR Document ID: 1962267

Side Two

Must Be Filed For All Wells

KDOR Lease No.: 201510

* Lease Name: GILBERT A B * Location: 30-30S-35W

Well No.	API No. (YR DRLD/PRE '67)	Footage from Section Line (i.e. FSL = Feet from South Line)		Type of Well (Oil/Gas/INJ/WSW)	Well Status (PROD/TA'D/Abandoned)
1-30	15-067-00191-00-00	2540 FSL *Circle:* FSL/FNL	2540 FEL *Circle:* FEL/FWL	GAS	PR
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		
		FSL/FNL	FEL/FWL		

A separate sheet may be attached if necessary.

* When transferring a unit which consists of more than one lease please file a separate side two for each lease. If a lease covers more than one section please indicate which section each well is located.

KOLAR Document ID: 1962267

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1
July 2021
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: ☐ **C-1** (Intent) ☐ **CB-1** (Cathodic Protection Borehole Intent) ☒ **T-1** (Transfer) ☐ **CP-1** (Plugging Application)

OPERATOR: License # 34832
Name: Scout Energy Management LLC
Address 1: 13800 MONTFORT DRIVE SUITE 100
Address 2:
City: DALLAS State: TX Zip: 75240 + 4344
Contact Person: Derrick Thomas
Phone: (972) 277-1397 Fax: ( )
Email Address: Derrick.Thomas@scoutep.com

Well Location:
NW NW SE Sec. 30 Twp. 30 S. R. 35 ☐ East ☒ West
County: Grant
Lease Name: GILBERT A B Well #: See T1 Side Two

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

30-T30S-R35W

Surface Owner Information:
Name: FEEDYARDS INC
Address 1: PO BOX 3050
Address 2:
City: AMARILLO State: TX Zip: 79116 +

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

☒ I certify that, pursuant to the Kansas Surface Owner Notice Act (*see* Chapter 55 of the Kansas Statutes Annotated), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.

☐ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a $30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the $30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 06/16/2026 Signature of Operator or Agent: Derrick Thomas Title: Authorized KOLAR Agent

ASSIGNMENT, CONVEYANCE AND BILL OF SALE

STATE OF KANSAS §
§ KNOW ALL PERSONS BY THESE PRESENTS:
COUNTY OF GRANT §

THIS ASSIGNMENT, CONVEYANCE AND BILL OF SALE (this "***Assignment***"), is made and entered this 30th day of April, 2026, but is effective as of January 1, 2026, at 7:00 a.m. Central Time (the "***Effective Time***"), from **SCOUT ENERGY GROUP II, LP, SCOUT ENERGY PARTNERS II-A, LP, SCOUT ENERGY GROUP III, LP, SCOUT ENERGY PARTNERS III-A, LP, SCOUT ENERGY GROUP IV, LP, SCOUT ENERGY PARTNERS IV-A, LP, SCOUT ENERGY GROUP V, LP, SCOUT ENERGY PARTNERS V-A, LP, SCOUT ENERGY GROUP CO-INVEST V, LP, SCOUT ENERGY PARTNERS CO-INVEST V-A, LP, SCOUT V HELIUM, LLC, SEG V PLANTCO, LLC, SEP V-A PLANTCO, LLC, SEP V-B PLANTCO, LLC, SEG CO-INVEST V PLANTCO, LLC, SEP CO-INVEST V-A PLANTCO, LLC, SEP CO-INVEST V-B PLANTCO, LLC**, **SCOUT V HUGOTON GATHERING, LP** and, solely for purposes of **Section 1(a)**, **Section 1(f)(i)** and **Section 1(l)** hereof, **SCOUT ENERGY MANAGEMENT LLC** (collectively, "***Assignor***"), whose address is 13800 Monfort Drive, Dallas, Texas 75240, to **EJ HUGOTON DEVCO LLC** ("***DevCo Assignee***"), **EIGER OPERATING COMPANY, LLC** ("***EOC Assignee***"), **EJ HUGOTON PRODUCTION COMPANY LLC** ("***Wellbore Assignee***"), **PAN-HUGOTON GATHERING COMPANY LLC** ("***Midstream Assignee***"), and **JAYHAWK PROCESSING COMPANY LLC** ("***Plant Assignee***" and, together with DevCo Assignee, EOC Assignee, Wellbore Assignee and Midstream Assignee, individually, an "***Assignee***", and, collectively, the "***Assignees***"), in each case, whose address is 3811 Turtle Creek Blvd., Suite 1300, Dallas, TX 75219. Capitalized terms used in this Assignment that are not otherwise defined in this Assignment shall have the meanings given to such terms in that certain Purchase and Sale Agreement dated January 26, 2026, by and between Assignor and Jonah Energy Parent LLC ("***Jonah Parent***") (as amended, restated, supplemented or otherwise modified from time to time, the "***Purchase and Sale Agreement***").

WITNESSETH:

1. Assignor, for good and valuable consideration, the receipt and sufficiency of which are acknowledged, does hereby GRANT, BARGAIN, SELL, CONVEY, ASSIGN, TRANSFER, SET OVER, AND DELIVER to Assignees in the manner described in **Section 2**, all of Assignor's right, title, interest and estate, real or personal, recorded or unrecorded, movable or immovable, tangible or intangible, in and to the following, but excluding the Excluded Assets (subject to such exclusions, the "***Assets***"):

(a) All oil and gas leases, subleases and other leaseholds; fee mineral interests; net profits interests; royalty interests; overriding royalty interests; payments out of production; contractual rights to produce; carried interests; farmout rights; options; and other properties and interests within the Designated Area, including those leases and other interests described on **Exhibit A**, subject to any reservations or depth restrictions expressly described on **Exhibit A**, and all oil and gas leases, subleases and other leaseholds; fee mineral interests; net profits interests; royalty interests; overriding royalty interests; payments out of production; contractual rights to produce; carried interests; farmout rights; options; and other properties and interests not identified in **Exhibit A** insofar and only insofar as included in any Units or attributable to the Wells; and, with respect to Scout Energy Management LLC, all fee mineral interests described on **Exhibit A** or otherwise covered by oil and gas leases, subleases and other leaseholds within the Designated Area (collectively, the "***Leases***"), together with each and every kind and character of right, title, claim and interest that Assignor has in and to the lands covered by the Leases, to the extent limited by the reservations and restrictions expressly set forth on **Exhibit A** (the "***Lands***");

(b) The oil, gas, water, disposal, injection, CO2, monitoring, and other wells located within the Designated Area, including those shown on **Exhibit A-1** (even if not located on the Leases, Lands or Units), whether producing, shut-in, abandoned or temporarily abandoned (collectively, the "***Wells***");

(c) The plants and compressor stations used for the processing or compression of gas and/or the collection or separation of natural gas liquids, CO2, helium or other substances produced with gas located within the Designated Area, including those shown on **Exhibit A-2** (even if not located on the Leases, Lands or Units) (collectively, the "***Plants***");

(d) All pooled or unitized acreage (including valid forced pooling arrangements) wherein the Leases are pooled, unitized or communitized, including those identified on **Exhibit A-1** (the "***Units***"; the Units, together with the Leases, Lands, Wells, the Pipelines and the Plants are referred to in this Agreement as the "***Properties***"), and including all of Assignor's interest derived from the Leases in production of Hydrocarbons from any such Unit, whether such Unit production of Hydrocarbons comes from Wells located on or off of a Lease;

(e) All contracts, agreements and instruments by which the Properties, Easements, Equipment, Personal Property or Post-Effective Time Hydrocarbons are bound, or that relate to or are otherwise applicable to the Properties, INSOFAR AND ONLY INSOFAR as such contracts are valid and existing and to the extent applicable to the Properties, Easements, Equipment, Personal Property or Post-Effective Time Hydrocarbons, including operating agreements, unitization, pooling and communitization agreements, declarations and orders, purchase and sale agreements, joint venture agreements, acreage contribution or trade agreements, farmin and farmout agreements, exploration agreements, participation agreements, exchange agreements, transportation, treatment or gathering agreements, saltwater disposal agreements, water sourcing, transportation, treatment or recycling agreements, production dedications, hydrocarbon storage agreements, agreements for the sale and purchase of oil, gas, casinghead gas, marketing agreements, balancing agreements, service agreements, facilities or equipment leases, or processing agreements to the extent applicable to, covering or otherwise affecting any or all of the Properties or the Hydrocarbons produced from the Properties, including those identified on Schedule 5.9(a) of the Purchase and Sale Agreement, but excluding (i) any contract, agreement and instrument to the extent constituting a Retained Asset (until a Delayed Closing for such Retained Asset) or a Permanently Retained Asset pursuant to the Purchase and Sale Agreement, (ii) master services agreements, (iii) any instruments constituting the Leases or Easements, (iv) Debt Contracts, (v) to the extent not binding on Assignees after Closing, any non-disclosure agreements, bids or other documents related to Assignor's process to market the Assets for sale, and (vi) Hedge Contracts (subject to such exclusions, the "***Contracts***");

(f) (i) All easements, permits, licenses, servitudes, rights-of-way, surface fee, surface leases and other surface rights located within the Designated Area and used or held for use by Assignor or its Affiliates in connection with the ownership or operation of the Properties, including those shown on **Exhibit A-3**, but excluding any permits and other aforementioned rights to the extent constituting a Retained Asset (until a Delayed Closing for such Retained Asset) or a Permanently Retained Asset pursuant to the Purchase and Sale Agreement (subject to such exclusions, the "***Easements***") and (ii) the FCC Licenses held by Seller or any of its Affiliates in connection with operations on the Assets and set forth on **Exhibit A-5** (the "***Assigned FCC Licenses***");

(g) (i) All equipment, machinery, fixtures, tools, compressors, meters, tanks, pumps, platforms, pulling machines, boilers, buildings, salt water disposal facilities, pipelines, pipes, water storage, transportation, treatment or recycling facilities, utility lines, computer and automation equipment, telecommunications equipment, field radio telemetry and associated frequencies and licenses, pressure transmitters, central processing equipment, improvements, facilities and other tangible personal property and improvements located within the Designated Area on the Execution Date or otherwise solely used or held for use in connection with the ownership or operation of the Properties (collectively, the "***Equipment***"), and (ii) all field offices and pipe yards located within the

Designated Area, including those identified on **Exhibit A-4** (collectively, the "***Field Offices and Pipe Yards***");

(h) All gas, water and Hydrocarbon flow lines, pipelines, gathering systems and appurtenances thereto located within the Designated Area, including those gathering systems specifically identified on **Exhibit A-2** (the "***Pipelines***" and, together with the Equipment, Wells and Vehicles, the "***Personal Property***");

(i) All Hydrocarbons produced from or attributable to the Properties from and after the Effective Time ("***Post-Effective Time Hydrocarbons***"), including merchantable Hydrocarbons stored in tanks (above the inlet flange) and pipelines attributable to the ownership and operation of the Assets that belong to Assignor as of the Effective Time;

(j) All Imbalances and, subject to the provisions of Section 2.2(b)(iv) and Section 7.15 of the Purchase and Sale Agreement, all Suspense Funds;

(k) All Included Geologic Data;

(l) Those vehicles located within the Designated Area on the Execution Date or otherwise solely used or held for use in connection with the ownership or operation of the Properties, whether owned or, to the extent assignable at no cost to Seller or its Affiliate (unless Buyer agrees in writing to pay such cost), leased, including those listed on Schedule 1.2(l) of the Purchase and Sale Agreement (the "***Vehicles***");

(m) Electronic copies (or originals, if available) of all books, records (including Asset Tax and accounting records), data, files and records, including lease files, land files, well files, gas and oil sales contract files, gas processing files, division order files (including but not limited to joint interest statements and revenue statements pertaining to Wells not operated by Assignor or its Affiliates), files and information relating to Suspense Funds for which a downward adjustment is made to the Purchase Price, abstracts, title opinions, land surveys, logs, Third Party reports obtained to evaluate cores and materials, and maps, and cores and physical samples of materials from Wells or tests (provided that Assignor shall retain possession, custody, and control of such cores and samples), in each case to the extent related to the Assets in the balance of this **Section 1** and within Assignor's or its Affiliates' custody or control, but excluding (i) any records to the extent disclosure or transfer would result in a violation of applicable Law or is restricted by any Transfer Requirement that is not satisfied pursuant to Section 7.7 of the Purchase and Sale Agreement, provided in each case that Assignor shall use commercially reasonable efforts (but not including an obligation to expend funds related thereto) to obtain waivers thereof, (ii) computer or communications software or intellectual property (including tapes, codes, data and program documentation and all tangible manifestations and technical information relating thereto), (iii) attorney-client privileged communications and work product of Assignor's or any of its Affiliates' legal counsel (other than title opinions or memoranda), (iv) reserve studies and evaluations, (v) records relating to the negotiation and consummation of the sale of the Assets, (vi) Excluded Geologic Data, (vii) emails,

Microsoft Teams messages, and any other forms of electronic communication, in each case, except to the extent that an item otherwise included in the Records is only available as an attachment to such email or electronic correspondence, (viii) records or files that cannot, with commercially reasonable efforts, be segregated from the records and files of the retained businesses of Assignor or its Affiliates (only if such records are not reasonably necessary for the ownership, operation, management, or administration of the Assets), and (ix) Assignor's and its Affiliates' working files and other internal documentation with respect to title, environmental or safety matters intended for internal use by Assignor and its Affiliates only (only if such records are not reasonably necessary for the operation, management, or administration of the Assets) (subject to such exclusions, the "***Records***");

(n) All (i) trade credits, carbon dioxide emission reduction credits, accounts receivable, notes receivable, take-or-pay amounts receivable, and other receivables and general intangibles attributable to the Assets and in each case with respect to periods of time from and after the Effective Time or pertaining to the Assumed Obligations; and (ii) liens and security interests in favor of Assignor or its Affiliates, whether choate or inchoate, under any Law or Contract to the extent arising from, or relating to, the ownership, operation, or sale or other disposition on or after the Effective Time of any of the Assets or to the extent arising in favor of Assignor as to the operator or non-operator of any Property;

(o) (i) All radio and communication towers and cellular modems and (ii) all radio and telephone equipment, SCADA and measurement technology and other production related mobility devices (such as SCADA controllers), well communication devices and any other information technology systems and, in each case, all licenses relating solely thereto, in each case, that are located within the Designated Area (the "***Communication Equipment***");

(p) To the extent related to the Assumed Obligations (and expressly excluding any such rights, claims and causes of action to the extent related to the Excluded Obligations and any matters for which Assignor retains indemnification obligations under the Purchase and Sale Agreement, whether arising before or after the Effective Time), (i) all rights of Assignor and its Affiliates to audit the records of any Person and to receive refunds or payments of any nature, and all amounts of money relating thereto, (ii) all other rights, claims and causes of action (including warranty, indemnity and similar claims) of Assignor and its Affiliates, and (iii) subject to Section 3.3 of the Purchase and Sale Agreement, all rights, claims and causes of action of Assignor and its Affiliates to condemnation proceeds or awards, in each case, whether arising before, on, or after the Effective Time; and

(q) All claims for refund of Taxes borne by Jonah Parent or Assignees or other costs or expenses borne by Jonah Parent or Assignees.

2. Notwithstanding the provisions of **Section 1** to the contrary, the Assets are hereby assigned to Assignees as follows:

(a) to EOC Assignee, (i) the Assigned FCC Licenses, (ii) the Vehicles, (iii) the Communication Equipment and (iv) the Assets described in **Sections 1(e)**, **(g)(i)**, **(m)**, **(n)**, **(p)** and **(q) INSOFAR AND ONLY INSOFAR** as such Assets relate to the Assigned FCC Licenses and the Vehicles;

(b) to Wellbore Assignee, the following Assets (the "***Wellbore Assets***"):

(i) the wellbore of each of the wells described on **Exhibit B** (collectively, the "***ABS Wells***", and each, an "***ABS Well***"), as such wellbore has been completed as of Closing or may be extended or otherwise reworked or recompleted at any time thereafter, together with the right to own and maintain, and produce Hydrocarbons from each such ABS Well;

(ii) all Hydrocarbons produced from or attributable to the ABS Wells from and after 12:01 a.m. Central Time on May 1, 2026, and all proceeds or accounts receivable resulting from the sale of any such Hydrocarbons;

(iii) the Leases, in each case, **INSOFAR AND ONLY INSOFAR** as the rights thereunder are necessary or used to (A) own, operate, maintain and produce Hydrocarbons from, and continue to own the ABS Wells, (B) participate in and perform subsequent operations at any time applicable to the ABS Wells (including maintenance, repair, workovers, reworks, or extensions (including lateral extensions) of the wellbore of any ABS Well), or (C) produce, store and transport Hydrocarbons from the wellbores of the ABS Wells (such rights to and under the Leases, collectively, the "***Lease Rights***");

(iv) any units or pooled or communitized lands arising on account of the Leases having been unitized or pooled into such units, pools or communitized lands, and all unitization, pooling or communitization agreements, declarations or designations and statutorily, judicially or administratively created drilling, spacing and/or production units, whether recorded or unrecorded, in each case, **INSOFAR AND ONLY INSOFAR** as necessary or used to (A) own, operate, maintain or continue to own, operate and maintain the ABS Wells, (B) participate in and perform subsequent operations at any time applicable to the ABS Wells (including maintenance, repair, workovers, reworks, or extensions (including lateral extensions) of the wellbore of any ABS Well), or (C) produce, store, and transport Hydrocarbons from the wellbores of the ABS Wells;

(v) all tangible personal property, fixtures, and improvements (including all wellheads, casing, tubing, pumps, motors, gauges, and valves) **INSOFAR AND ONLY INSOFAR** as are located downhole of, or constitute part of, the wellhead of such ABS Wells (collectively, the "***Well Facilities***");

(vi) except for any Midstream Facilities, all tangible personal property, fixtures, and improvements **INSOFAR AND ONLY INSOFAR** as necessary for

or used in connection with the ownership or operation of, or for the production or transportation of Hydrocarbons from, the ABS Wells (including (i) all pumps, motors, gauges, valves, heaters, treaters, water lines, and vessels and (ii) all flowlines, pipelines, meters, separators, heater treaters, vapor recovery units, tanks, and any other associated equipment, and (iii) compression equipment (fixed or mobile), including drivers, skids, variable frequency drives, motor control centers, foundations, fuel gas systems, and appurtenant electrical and control lines), in each case, to the extent the foregoing (A) are located between the Well Facilities for any ABS Well and the location at which custody to the Hydrocarbons and other production from such ABS Well transfers to a third party;

(vii) all of Assignor's right, title and interest in and to any right-of-way, easement, access or crossing license, permit, servitude, surface use agreement or surface lease, in each case, **INSOFAR AND ONLY INSOFAR** as necessary or used to (A) own, operate, maintain or continue to own, operate and maintain the ABS Wells, (B) participate in and perform subsequent operations at any time applicable to the ABS Wells (including maintenance, repair, workovers, reworks or extensions (including lateral extensions) of the wellbore of any ABS Well), or (C) produce, store and transport Hydrocarbons from the wellbores of the ABS Wells, other than any such rights provided for in the Leases and included in the Lease Rights;

(viii) All contracts, agreements or other legally binding arrangements, whether oral or in writing (other than any Leases or any other instruments creating any oil and gas mineral interest or other real property interest), **INSOFAR AND ONLY INSOFAR** as pertaining to the ownership, production, transportation or disposition of Hydrocarbons from any of the Wellbore Assets (and not to the extent pertaining to any Excluded Assets);

(ix) Copies (but not originals) of, to the extent related to the Wellbore Assets, the following: all lease files; land files, including unrecorded agreements related thereto; well files; division order files; abstracts; title opinions; land surveys; logs; maps; and other books, records, data, files, and accounting records; but excluding any and all (a) books, records, data, files, maps, and accounting records to the extent disclosure or transfer is restricted or prohibited by third-party agreement or applicable Laws, (b) attorney-client privileged communications and work product of Assignor's legal counsel (other than title opinions), (c) reserve studies and evaluations, and (d) records relating to the negotiation and consummation of the acquisition of the Wellbore Assets pursuant to the Purchase and Sale Agreement and this Assignment; and

(x) All rights, claims, and causes of action (including all rights of indemnity, recovery, set-off or refunds) of Assignor or its Affiliates **INSOFAR**

AND ONLY INSOFAR as such rights, claims or causes of action relate to the Assumed Obligations with respect to the Wellbore Assets;

(c) to Midstream Assignee, (i) the Pipelines and (ii) the Assets described in **Sections 1(e)**, **(f)(i)**, **(g)(i)**, **(m)**, **(n)**, **(p)** and **(q) INSOFAR AND ONLY INSOFAR** as such Assets relate to the Pipelines (*provided*, that, notwithstanding anything to the contrary set forth herein, with respect to the Easements, Pipelines, and Assets set forth on **Schedule DTA**, title to such Easements, Pipelines, and Assets shall transfer to Midstream Assignee effective as of the date Midstream Assignee accepts the applicable FERC certificate approving the acquisition of the Pipelines and Assets that are subject to the FERC Approvals) (collectively, the "***Midstream Facilities***");

(d) to Plant Assignee, (i) the Plants and (ii) the Assets described in **Sections 1(e)**, **(f)(i)**, **(g)(i)**, **(m)**, **(n)**, **(p)** and **(q) INSOFAR AND ONLY INSOFAR** as such Assets relate to the Plants (collectively, the "***Plant Assets***"); and

(e) to DevCo Assignee, the Assets to the extent such Assets are not otherwise conveyed in **Sections 2(a)**, **(b)**, **(c)** or **(d)**.

3. The Assets covered by this Assignment do not include and there is **EXCEPTED AND RESERVED** to Assignor, all of the following (collectively, the "***Excluded Assets***"):

(a) All corporate, partnership, limited liability company, financial, income and franchise tax and legal records of Assignor that relate to Assignor's business generally (whether or not relating to the Assets), and all books, records and files that relate to the Excluded Assets and those records retained by Assignor pursuant to **Section 1(m)** and copies of any other Records retained by Assignor pursuant to Section 1.5 of the Purchase and Sale Agreement;

(b) Without limiting Section 7.20 of the Purchase and Sale Agreement, all reserve estimates, economic estimates, and, to the extent excluded from **Section 1(m)**, all interpretive data and technical evaluations;

(c) All rights to any refund of Property Costs and Taxes or other costs or expenses, in each case, borne by Assignor or Assignor's predecessors in interest and title attributable to periods prior to the Effective Time, except to the extent related to the Assumed Obligations;

(d) Assignor's area-wide bonds, permits and licenses or other permits, licenses or authorizations used in the conduct of Assignor's business generally or that are not transferable to Assignees;

(e) All trade credits, carbon dioxide emission reduction credits, account receivables, note receivables, take-or-pay amounts receivable, and other receivables

attributable to the Assets, in each case, with respect to any period of time prior to the Effective Time, except to the extent related to the Assumed Obligations;

(f) All work product of Assignor's attorneys, records relating to the negotiation and consummation of the transactions contemplated hereby and documents and instruments that are subject to the attorney-client privilege (in all cases, excluding title opinions and memoranda);

(g) All claims and causes of action (including any claims for insurance proceeds) accruing in favor of Assignor and arising from acts, omissions or events or damage to or destruction of property with respect to all periods prior to the Effective Time, except to the extent related to the Assumed Obligations;

(h) Except as specifically set forth in **Sections 1(l)** and **2(a)**, all right, title and interest of Assignor in and to vehicles or vessels, whether or not used in connection with the Assets;

(i) Any agreements excluded from the definition of "Contracts" in **Section 1(e)** and any items excluded from the definition of "Records" in **Section 1(m)**;

(j) All rights, titles, claims and interests of Assignor or any Affiliate of Assignor (i) to or under any policy or agreement of insurance or any insurance proceeds, except to the extent provided in Section 3.3 of the Purchase and Sale Agreement, and (ii) to or under any bond or bond proceeds, in each case, except to the extent related to the Assumed Obligations;

(k) Any patent, patent application, logo, service mark, copyright, trade name, trademark or other intellectual property of or associated with Assignor or any Affiliate of Assignor or any business of Assignor or of any Affiliate of Assignor;

(l) All Excluded Geologic Data;

(m) All personal computers and associated peripherals and all radio and telephone equipment, but specifically excluding any SCADA or similar Equipment located within the Designated Area;

(n) All rights, claims and causes of action related to the Proceedings listed on Schedule 5.7 of the Purchase and Sale Agreement, except to the extent related to the Assumed Obligations (*e.g.*, rights, claims and causes of action related to the Proceeding listed as item 4 on Schedule 5.7 of the Purchase and Sale Agreement to the extent and only to the extent related to time periods beginning on or after the Effective Time shall be included in the Assets as a result of clause (iv) in the definition of Excluded Obligations);

(o) All assets, properties, and rights of and any equity interests in Mayzure, LLC, a Delaware limited liability company;

(p) Surface fee property ownership or surface leases acquired by SEM after the Execution Date that are not related to (A) the ownership or operation of the Assets, (B) oil and gas production, transportation or processing, or (C) any obligation to cure a Title Defect or Environmental Defect pursuant to this Agreement;

(q) All proprietary and other computer software; and

(r) All properties set forth on **Schedule EA** hereto.

As used in this Assignment, "***Designated Area***" means (i) the following Counties in the State of Kansas: Finney, Grant, Haskell, Kearny, Morton, Seward, Wichita, Stanton, Meade, Greeley, Pratt (as to Pratt County, those Leases, Lands and Wells listed on **Exhibit A**, **Exhibit A-1** and **Exhibit B**) and Hamilton, (ii) the following Counties in the State of Oklahoma: Beaver, (iii) the following areas of Cimarron County, Oklahoma: all land lying within and north of Township 3 North, and (iv) the following areas of Texas County, Oklahoma: all land lying within and north of Township 3 North.

TO HAVE AND TO HOLD to Assignees (in the manner described herein), their successors and assigns, forever, subject to the Permitted Encumbrances and the other terms and provisions of this Assignment and of the Purchase and Sale Agreement referred to below.

4. This Assignment is made by Assignor and accepted by Assignees subject to the following terms and conditions:

(a) **Effective Time**. This Assignment is effective as of the Effective Time.

(b) **Purchase and Sale Agreement**. This Assignment is expressly made subject to the Purchase and Sale Agreement. If there is a conflict between this Assignment and the Purchase and Sale Agreement, the Purchase and Sale Agreement controls to the extent of the conflict. The execution and delivery of this Assignment by Assignor and Assignees shall not operate to release or impair any surviving rights or obligations of either Assignor, Assignees or Jonah Parent under the Purchase and Sale Agreement.

(c) **Disclaimers**.

EXCEPT AS AND TO THE EXTENT EXPRESSLY SET FORTH IN THE PURCHASE AND SALE AGREEMENT, CONFIRMED IN THE CERTIFICATE OF ASSIGNOR DELIVERED PURSUANT TO SECTION 9.2(B) OF THE PURCHASE AND SALE AGREEMENT, OR IN THIS ASSIGNMENT, (I) ASSIGNOR MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS, STATUTORY OR IMPLIED, AND (II) ASSIGNOR EXPRESSLY DISCLAIMS ALL LIABILITY AND RESPONSIBILITY FOR ANY REPRESENTATION, WARRANTY, STATEMENT OR INFORMATION MADE OR COMMUNICATED (ORALLY OR IN WRITING) TO ASSIGNEES

OR ANY OF THEIR AFFILIATES, EMPLOYEES, AGENTS, CONSULTANTS OR REPRESENTATIVES (INCLUDING ANY OPINION, INFORMATION, PROJECTION OR ADVICE THAT MAY HAVE BEEN PROVIDED TO ASSIGNEES BY ANY OFFICER, DIRECTOR, EMPLOYEE, AGENT, CONSULTANT, REPRESENTATIVE OR ADVISOR OF ASSIGNOR OR ANY OF ITS AFFILIATES).

EXCEPT AS EXPRESSLY SET FORTH IN THE PURCHASE AND SALE AGREEMENT, CONFIRMED IN THE CERTIFICATE OF ASSIGNOR TO BE DELIVERED PURSUANT TO SECTION 9.2(B) OF THE PURCHASE AND SALE AGREEMENT, OR IN THIS ASSIGNMENT, AND WITHOUT LIMITING THE GENERALITY OF THE FOREGOING, ASSIGNOR EXPRESSLY DISCLAIMS ANY REPRESENTATION OR WARRANTY, EXPRESS, STATUTORY OR IMPLIED, AS TO (I) TITLE TO ANY OF THE ASSETS, (II) THE CONTENTS, CHARACTER OR NATURE OF ANY DESCRIPTIVE MEMORANDUM, OR ANY REPORT OF ANY PETROLEUM ENGINEERING CONSULTANT, OR ANY GEOLOGICAL OR SEISMIC DATA OR INTERPRETATION, RELATING TO THE ASSETS, (III) THE QUANTITY, QUALITY OR RECOVERABILITY OF PETROLEUM SUBSTANCES IN OR FROM THE ASSETS, (IV) ANY ESTIMATES OF THE VALUE OF THE ASSETS, FUTURE REVENUES GENERATED BY THE ASSETS OR FUTURE COSTS ASSOCIATED WITH THE ASSETS, (V) THE PRODUCTION OF HYDROCARBONS FROM THE ASSETS, (VI) THE MAINTENANCE, REPAIR, CONDITION, QUALITY, SUITABILITY, DESIGN OR MARKETABILITY OF THE ASSETS, (VII) THE CONTENT, CHARACTER OR NATURE OF ANY DESCRIPTIVE MEMORANDUM, REPORTS, BROCHURES, CHARTS OR STATEMENTS PREPARED BY THIRD PARTIES, (VIII) ANY OTHER MATERIALS OR INFORMATION THAT MAY HAVE BEEN MADE AVAILABLE OR COMMUNICATED TO ASSIGNEES OR THEIR AFFILIATES, OR ANY OF THEIR EMPLOYEES, AGENTS, CONSULTANTS, REPRESENTATIVES OR ADVISORS IN CONNECTION WITH THE TRANSACTIONS CONTEMPLATED BY THIS AGREEMENT OR ANY DISCUSSION OR PRESENTATION RELATING THERETO, AND FURTHER DISCLAIMS ANY REPRESENTATION OR WARRANTY, EXPRESS, STATUTORY OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR CONFORMITY TO MODELS OR SAMPLES OF MATERIALS OF ANY EQUIPMENT, IT BEING EXPRESSLY UNDERSTOOD AND AGREED BY THE PARTIES THAT, SUBJECT TO ASSIGNEES' RIGHTS UNDER ARTICLE 4 AND SECTION 11.3 OF THE PURCHASE AND SALE AGREEMENT, ASSIGNEES ARE DEEMED TO BE OBTAINING THE ASSETS IN THEIR PRESENT STATUS, CONDITION AND STATE OF REPAIR, "AS IS" AND "WHERE IS" WITH ALL FAULTS AND THAT ASSIGNEES HAVE MADE OR CAUSED TO BE MADE SUCH INSPECTIONS

AS ASSIGNEES DEEM APPROPRIATE, OR (IX) ANY IMPLIED OR EXPRESS WARRANTY OF FREEDOM FROM PATENT OR TRADEMARK INFRINGEMENT.

EXCEPT AS AND TO THE EXTENT EXPRESSLY SET FORTH IN THE PURCHASE AND SALE AGREEMENT, CONFIRMED IN THE CERTIFICATE OF ASSIGNOR TO BE DELIVERED PURSUANT TO SECTION 9.2(B) OF THE PURCHASE AND SALE AGREEMENT, OR IN THIS ASSIGNMENT, (I) ASSIGNOR HAS NOT AND WILL NOT MAKE ANY REPRESENTATION OR WARRANTY REGARDING ANY MATTER OR CIRCUMSTANCE RELATING TO ENVIRONMENTAL LAWS, ENVIRONMENTAL LIABILITIES, THE RELEASE OF MATERIALS INTO THE ENVIRONMENT OR THE PROTECTION OF HUMAN HEALTH, SAFETY, NATURAL RESOURCES OR THE ENVIRONMENT, OR ANY OTHER ENVIRONMENTAL CONDITION OF THE ASSETS, AND (II) NOTHING IN THIS AGREEMENT OR OTHERWISE WILL BE CONSTRUED AS SUCH A REPRESENTATION OR WARRANTY, AND, SUBJECT TO ASSIGNEES' RIGHTS UNDER ARTICLE 4 AND SECTION 11.3 OF THE PURCHASE AND SALE AGREEMENT, ASSIGNEES ARE DEEMED TO BE TAKING THE ASSETS "AS IS" AND "WHERE IS" FOR PURPOSES OF THEIR ENVIRONMENTAL CONDITION.

Assignor and Assignees agree that, to the extent required by applicable Law to be effective, the disclaimers of certain representations and warranties contained in this **Section 4(c)** are "conspicuous" disclaimers for the purpose of any applicable Law.

(d) **Special Warranty of Title**. This Assignment is made, executed and delivered without warranty of title, either express or implied, except that Assignor specially warrants and agrees to defend Defensible Title, as such term is defined in the Purchase and Sale Agreement, to the Assets, against the claims and demands of all Persons claiming by, through or under Assignor or its Affiliates, but not otherwise; provided, however, that Assignor's aggregate liability to Assignees in respect of such warranty for any Asset shall not exceed the Allocated Value of such Asset (the "***Special Warranty of Title***").

(e) **Assumption by Assignees**. Subject to the indemnification by Assignor under Section 11.3 of the Purchase and Sale Agreement and the other provisions of the Purchase and Sale Agreement, Assignees assume and will fulfill, perform, pay and discharge (or cause to be fulfilled, performed, paid or discharged) all of the obligations and liabilities of Assignor and its predecessors in interest, known or unknown, with respect to the Assets, regardless of whether such obligations or liabilities arose prior to, on or after the Effective Time, including but not limited to obligations to (i) furnish makeup gas according to the terms of applicable gas sales, gathering or transportation contracts, and to satisfy all other gas balancing obligations, if any, (ii) pay working interests, royalties, overriding

royalties and other interests (including, subject to the provisions of Section 7.15 of the Purchase and Sale Agreement, all Suspense Funds), (iii) properly plug and abandon the Wells, including inactive wells or temporarily abandoned wells, drilled on the Properties, as required by Law, (iv) replug any well, wellbore, or previously plugged well on the Properties to the extent required by Governmental Body, (v) dismantle, salvage and remove any equipment, structures, materials, flow lines, and property of whatever kind related to or associated with operations and activities conducted on the Properties, (vi) cleanup, restore and/or remediate the premises covered by or related to the Assets in accordance with applicable Contracts and Laws, (vii) pay all undisputed Property Costs, (viii) pay all Taxes, and (ix) perform all obligations applicable to or imposed on the lessee, owner, or operator under the Leases or related Contracts, or as required by applicable Laws (all of said obligations and liabilities, subject to the exclusions below, are referred to in this Assignment as the "***Assumed Obligations***"); provided, however, that the Assumed Obligations do not include, and Assignees have no obligation to assume, any obligations or liabilities of Assignor to the extent that they arise out of, relate to, or are attributable to the Excluded Obligations (as defined in the Purchase and Sale Agreement); provided, further, however, that, notwithstanding anything to the contrary set forth in this Assignment, Wellbore Assignee, Midstream Assignee and Plant Assignee shall assume the Assumed Obligations hereunder solely to the extent that such Assumed Obligations relate to the Wellbore Assets, the Midstream Facilities and the Plant Assets, respectively, and in each case are incurred during or otherwise attributable to the period from and after 12:01 a.m. Central Time on May 1, 2026.

(f) **Further Assignments**. Certain Assets or specific portions of the Assets that are leased from, or require the approval to transfer by, a Governmental Body are conveyed under this Assignment and are also described and covered by other separate assignments made by Assignor to Assignees on officially approved forms, or forms acceptable to such entity, in sufficient multiple originals to satisfy applicable statutory and regulatory requirements ("***Separate Assignments***"). The interests covered by such Separate Assignments are the same, and not in addition to, the interests conveyed in this Assignment. Further, such Separate Assignments are deemed to contain the Special Warranty of Title and all of the exceptions, reservations, rights, titles, power and privileges set forth in this Assignment as fully and as though they were set forth in each such Separate Assignment. Further, where separate deeds and assignments of the Assets have been or will be executed for filing in recording jurisdictions and counties, any such separate deeds and assignments shall evidence the same assignment of the applicable Assets and shall not constitute any additional assignment of the Assets.

(g) **Covenants Running with the Land**. The terms and provisions of this Assignment are covenants running with the Lands, Leases, and other interests covered by this Assignment and extend to, bind and inure to the benefit of the Parties, their heirs, successors and assigns.

(h) **Subrogation of Warranties**. To the extent transferable, Assignees shall be and is hereby subrogated to all representations, covenants and warranties of title by parties (other than Assignor's Affiliates) heretofore given or made to Assignor or its predecessors in title with respect and to the extent applicable to the Assets and/or the Assumed Obligations. To the extent provided in the preceding sentence, Assignor hereby grants and transfers to Assignees, their successors and assigns, to the extent so transferable and permitted by Law, the benefit of and the right to enforce all representations, warranties and covenants, if any, which Assignor is entitled to enforce with respect to the Assets and/or the Assumed Obligations.

(i) **Governing Law**. **THIS ASSIGNMENT AND THE LEGAL RELATIONS BETWEEN ASSIGNOR AND ASSIGNEES IS GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS (EXCEPT THAT, WITH RESPECT TO ISSUES RELATING TO REAL PROPERTY FOR ASSETS LOCATED IN A SPECIFIC STATE, THE LAWS OF SUCH STATE SHALL GOVERN) WITHOUT REGARD TO PRINCIPLES OF CONFLICTS OF LAWS OTHERWISE APPLICABLE TO SUCH DETERMINATIONS. JURISDICTION AND VENUE WITH RESPECT TO ANY DISPUTES ARISING HEREUNDER ARE PROPER ONLY IN (A) THE EIGHTH BUSINESS COURT DIVISION LOCATED IN FORT WORTH, TARRANT COUNTY, TEXAS OR THE FIRST BUSINESS COURT DIVISION LOCATED IN DALLAS, DALLAS COUNTY, TEXAS, OR (B) IF BOTH OF SAID BUSINESS COURT DIVISIONS DO NOT OR ARE UNABLE TO ACCEPT A DISPUTE FOR ANY REASON OUTSIDE THE REASONABLE CONTROL OF ASSIGNOR AND ASSIGNEES, THEN THE STATE AND FEDERAL COURTS SITUATED IN FORT WORTH, TARRANT COUNTY, TEXAS, AND ASSIGNOR AND ASSIGNEES IRREVOCABLY WAIVE, TO THE FULLEST EXTENT PERMITTED BY LAW, ANY OBJECTION THEY MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY DISPUTE ARISING OUT OF OR RELATING TO THIS ASSIGNMENT OR ANY OF THE TRANSACTIONS CONTEMPLATED IN THIS ASSIGNMENT BROUGHT IN SUCH COURTS OR ANY DEFENSE OF INCONVENIENT FORUM FOR THE MAINTENANCE OF SUCH DISPUTE. EACH OF ASSIGNOR AND ASSIGNEES AND THEIR RESPECTIVE SUCCESSORS AND ASSIGNS HEREBY IRREVOCABLY WAIVES ALL RIGHT TO TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM (WHETHER BASED ON CONTRACT, TORT OR OTHERWISE) ARISING OUT OF OR RELATING TO THIS ASSIGNMENT, THE TRANSACTIONS CONTEMPLATED HEREBY OR THE ACTIONS OF ANY OTHER PARTY IN THE NEGOTIATION, ADMINISTRATION, PERFORMANCE AND ENFORCEMENT THEREOF**.

(j) **Counterparts**. This Assignment may be executed and delivered (including by email or facsimile transmission) in counterparts, each of which is deemed an original instrument, but all such counterparts together constitute but one agreement.

[Signature Pages Follow]

IN WITNESS WHEREOF, this Assignment is executed by the duly authorized officers or representatives of the Parties as of the Execution Date.

ASSIGNOR:

SCOUT ENERGY GROUP II, LP,
a Texas limited partnership
SCOUT ENERGY PARTNERS II-A, LP,
a Delaware limited partnership

By: Scout Energy Group II GP, LLC
Their ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT ENERGY GROUP III, LP,
a Texas limited partnership
SCOUT ENERGY PARTNERS III-A, LP,
a Delaware limited partnership

By: Scout Energy Group III GP, LLC
Their ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT ENERGY GROUP IV, LP,
a Texas limited partnership
SCOUT ENERGY PARTNERS IV-A, LP,
a Delaware limited partnership

By: Scout Energy Group IV GP, LLC
Their ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT ENERGY GROUP V, LP,
a Texas limited partnership
SCOUT ENERGY PARTNERS V-A, LP,
a Delaware limited partnership
SCOUT ENERGY GROUP CO-INVEST V, LP,
a Texas limited partnership
SCOUT ENERGY PARTNERS CO-INVEST V-A, LP,
a Delaware limited partnership
SEP V-A PLANTCO, LLC,
a Delaware limited liability company
SEP V-B PLANTCO, LLC,
a Delaware limited liability company
SEG V PLANTCO, LLC,
a Delaware limited liability company
SEP CO-INVEST V-A PLANTCO, LLC,
a Delaware limited liability company
SEP CO-INVEST V-B PLANTCO, LLC,
a Delaware limited liability company
SEG CO-INVEST V PLANTCO, LLC,
a Delaware limited liability company

By: Scout Energy Group V GP, LLC
Their ultimate general partner or the ultimate
general partner of their sole member, as applicable

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT V HELIUM, LLC,
a Delaware limited liability company

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT V HUGOTON GATHERING, LP,
a Texas limited partnership

By: Scout V Hugoton GPCo, LLC
Its general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

Solely for purposes of **Section 1(a)**, **Section 1(f)(i)** and **Section 1(l)** hereof,

SCOUT ENERGY MANAGEMENT LLC,
a Texas limited liability company

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

STATE OF TEXAS §
§
COUNTY OF
DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Scott Gladden, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as (i) Attorney-in-Fact of Scout Energy Group II GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY GROUP II, LP and SCOUT ENERGY PARTNERS II-A, LP, (ii) Attorney-in-Fact of Scout Energy Group III GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY GROUP III, LP and SCOUT ENERGY PARTNERS III-A, LP, (iii) Attorney-in-Fact of Scout Energy Group IV GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY GROUP IV, LP and SCOUT ENERGY PARTNERS IV-A, LP, (iv) Attorney-in-Fact of Scout Energy Group V GP, LLC, in its capacity as the ultimate general partner or the ultimate general partner of their sole member, as applicable, of SCOUT ENERGY GROUP V, LP and SCOUT ENERGY PARTNERS V-A, LP, SCOUT ENERGY GROUP CO-INVEST V, LP, SCOUT ENERGY PARTNERS CO-INVEST V-A, LP, SEP V-A PLANTCO, LLC, SEP V-B PLANTCO, LLC, SEG V PLANTCO, LLC, SEP CO-INVEST V-A PLANTCO, LLC, SEP CO-INVEST V-B PLANTCO, LLC, SEG CO-INVEST V PLANTCO, LLC, (v) Attorney-in-Fact of SCOUT V HELIUM, LLC, and (vi) Attorney-in-Fact of Scout V Hugoton GPCo, LLC, in its capacity as the general partner of SCOUT V HUGOTON GATHERING, LP, and SCOUT ENERGY MANAGEMENT LLC, on the day and year therein mentioned and as the act and deed of said corporation, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 30th day of April, 2026.

Notary Public

Name: Holly Rawls

My Commission Expires: January 24, 2028

HOLLY RAWLS
My Notary ID # 126397139
Expires January 24, 2028

DEVCO ASSIGNEE:

EJ HUGOTON DEVCO LLC,
a Delaware limited liability company

By:_____
Name: Mickey Friedrich
Title: President and Chief Executive Officer

STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Mickey Friedrich, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as President and Chief Executive Officer of EJ Hugoton DevCo LLC, on the day and year therein mentioned and as the act and deed of said limited liability company, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 28th day of April, 2026.

RICHARD LEE ALLEN JR.
Notary Public
STATE OF TEXAS
ID# 2829853
My Comm. Exp. Sept. 19, 2028

_____
Notary Public
Name: _____

My Commission Expires 09-19-28

EOC ASSIGNEE:

EIGER OPERATING COMPANY LLC,
a Delaware limited liability company

By: _____
Name: Mickey Friedrich
Title: President and Chief Executive Officer

STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Mickey Friedrich, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as President and Chief Executive Officer of Eiger Operating Company LLC, on the day and year therein mentioned and as the act and deed of said limited liability company, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 28th day of April, 2026.

RICHARD LEE ALLEN JR.
Notary Public
STATE OF TEXAS
ID# 2829853
My Comm. Exp. Sept. 19, 2028

_____
Notary Public
Name: Richard Lee Allen Jr

My Commission Expires 09-19-28

WELLBORE ASSIGNEE:

EJ HUGOTON PRODUCTION COMPANY LLC
a Delaware limited liability company

By:_____
Name: Mickey Friedrich
Title: President and Chief Executive Officer

STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Mickey Friedrich, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as President and Chief Executive Officer of EJ Hugoton Production Company LLC, on the day and year therein mentioned and as the act and deed of said limited liability company, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 28th day of April, 2026.

RICHARD LEE ALLEN JR.
Notary Public
STATE OF TEXAS
ID# 2829853
My Comm. Exp. Sept. 19, 2028

_____
Notary Public
Name: Richard Lee Allen Jr

My Commission Expires 05-15-28

MIDSTREAM ASSIGNEE:

PAN-HUGOTON GATHERING COMPANY LLC,
a Delaware limited liability company

By:_____
Name: Mickey Friedrich
Title: President and Chief Executive Officer

STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Mickey Friedrich, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as President and Chief Executive Officer of Pan-Hugoton Gathering Company LLC, on the day and year therein mentioned and as the act and deed of said limited liability company, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 28th day of April, 2026.

RICHARD LEE ALLEN JR.
Notary Public
STATE OF TEXAS
ID# 2829853
My Comm. Exp. Sept. 19, 2028

_____
Notary Public
Name: Richard Lee Allen Jr

My Commission Expires 09-19-28

PLANT ASSIGNEE:

JAYHAWK PROCESSING COMPANY LLC,
a Delaware limited liability company

By:_____
Name: Mickey Friedrich
Title: President and Chief Executive Officer

STATE OF TEXAS §
§
COUNTY OF DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Mickey Friedrich, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as President and Chief Executive Officer of Jayhawk Processing Company LLC, on the day and year therein mentioned and as the act and deed of said limited liability company, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 28th day of April, 2026.

RICHARD LEE ALLEN JR.
Notary Public
STATE OF TEXAS
ID# 2829853
My Comm. Exp. Sept. 19, 2028

_____
Notary Public
Name: Richard Lee Allen Jr

My Commission Expires 09-19-28

RELEASE OF NPI

Scout Energy Partners II-B, LP, Scout Energy Partners III-B, LP, Scout Energy Partners IV-B, LP, Scout Energy Partners V-B, LP, and Scout Energy Partners Co-Invest V-B, LP join in this Assignment, Conveyance and Bill of Sale for the limited purpose of releasing the assets assigned hereby from any Conveyance of Net Profits Overring Interest conveyed to Scout Energy Partners II-B, LP, Scout Energy Partners III-B, LP, Scout Energy Partners IV-B, LP, Scout Energy Partners V-B, LP, or Scout Energy Partners Co-Invest V-B, LP, as applicable, whether recorded in the applicable County records or not, such that Assignees shall receive the assets assigned hereby free and clear from any burden related to such Conveyance of Net Profits Overriding Interest.

SCOUT ENERGY PARTNERS II-B, LP,
a Delaware limited partnership
By: Scout Energy Group II GP, LLC
Its ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT ENERGY PARTNERS III-B, LP,
a Delaware limited partnership
By: Scout Energy Group III GP, LLC
Its ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT ENERGY PARTNERS IV-B, LP,
a Delaware limited partnership
By: Scout Energy Group IV GP, LLC
Its ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

SCOUT ENERGY PARTNERS V-B, LP,
a Delaware limited partnership
SCOUT ENERGY PARTNERS CO-INVEST V-B, LP,
a Delaware limited partnership
By: Scout Energy Group V GP, LLC
Their ultimate general partner

By: _____
Name: Scott Gladden
Title: Attorney-in-Fact

STATE OF TEXAS §
§
COUNTY OF
DALLAS §

BEFORE ME, the undersigned Notary Public, on this day personally appeared Scott Gladden, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he, being fully authorized to do so, executed and delivered the same as (i) Attorney-in-Fact of Scout Energy Group II GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY PARTNERS II-B, LP, (ii) Attorney-in-Fact of Scout Energy Group III GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY PARTNERS III-B, LP, (iii) Attorney-in-Fact of Scout Energy Group IV GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY PARTNERS IV-B, LP, and (iv) Attorney-in-Fact of Scout Energy Group V GP, LLC, in its capacity as the ultimate general partner of SCOUT ENERGY PARTNERS V-B, LP and SCOUT ENERGY PARTNERS CO-INVEST V-B, LP, on the day and year therein mentioned and as the act and deed of said corporation, for the purpose and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 30th day of April, 2026.

Notary Public

Name: Holly Rawls

My Commission Expires: January 24, 2028

HOLLY RAWLS
My Notary ID # 126397139
Expires January 24, 2028

Exhibit A

Leases

(See attached.)

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049375	HERBERT B SMITH ET AL	MAGNOLIA PETROLEUM COMPANY	08/22/1949	10/203	GRANT	KS	T27S - R36W SEC 18: SE
L2071917	SHAWVER E B ET UX	E B SHAWVER PETROLEUMCORPORATION	10/12/1948	18/277	GRANT	KS	T27S-R35W SEC 1: S2NE, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R35W SEC 1: S2NW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R35W SEC 2: S2NE, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R35W SEC 2: S2NW, LOT 1, LOT 2, LOT 3, LOT 4
L2065442	MEYER HENRY ET UX	LANDOWNERS OIL ASSOCIATION	06/10/1931	6/356	GRANT	KS	T27S-R35W SEC 17: N2 T27S-R35W SEC 8: NW, S2 T27S-R35W SEC 9: S2, S2N2
L2049761	HAZEL FILLPOT ET VIR	JOE E DENHAM	07/30/1943	7/50, MISC014/560, MISC019/216, MISC0198/96, OG7/730A	GRANT	KS	T27S-R35W SEC 17: SE
L2049760	CECIL W STURGEON ET UX	COLUMBIAN FUEL CORP	06/21/1946	9/149, MISC019/95	GRANT	KS	T27S-R35W SEC 17: SW
L2051424	LOGAN A SPRUNGER ET UX	NATHAN APPLEMAN TRUST	07/16/1979	32, 32/220, 32/346, 32/351, 32/365,367, 32/563, 32/567	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM BASE OF FORT RILEY FORMATION TO BOTTOM 99999
L2051427	HARVEY L HENDERSON ET UX	NATHAN APPLEMAN TRUST	07/16/1979	32, 32/224, 32/346, 32/351, 32/365,367, 32/563, 32/567	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM BASE OF FORT RILEY FORMATION TO BOTTOM 99999
L2051428	LOGAN A SPRUNGER AS TRUSTEE	NATHAN APPLEMAN TRUST	07/16/1979	32, 32/226, 32/346, 32/351, 32/365,367, 32/563, 32/567	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM BASE OF FORT RILEY FORMATION TO BOTTOM 99999
L2051423	L F STANLEY ET UX	NATHAN APPLEMAN TRUST	07/16/1979	32, 32/151, 32/346, 32/351, 32/365,367, 32/563, 32/567	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM BASE OF FORT RILEY FORMATION TO BOTTOM 99999
L2051426	DORIS L PRESTON ET VIR	NATHAN APPLEMAN TRUST	07/16/1979	32, 32/222, 32/346, 32/351, 32/365,367, 32/563, 32/567	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM BASE OF FT RILEY FORMATION TO BOTTOM 99999
L2051425	GEORGE TATON ET UX	NATHAN APPLEMAN TRUST	07/16/1979	32, 32/232, 32/346, 32/351, 32/365,367, 32/563, 32/567	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM BASE OF FT RILEY FORMATION TO BOTTOM 99999
L2051422	PAULINE W JACKSON ET VIR	NATHAN APPLEMAN TRUST	07/16/1979	14/435,435, 32/149, 32/346, 32/351, 32/365, 32/367, 32/367, 32/417,419, 32/563, 32/567, 32/638	GRANT	KS	T27S-R35W SEC 36: N2NE, N2SE, S2NW, S2SW FROM BOTTOM FORT RILEY FORMATION TO BOTTOM 99999
L2049666	AARON C MOORE	CITIES SERVICE OIL COMPANY	10/26/1942	16/512, 6/151, OG14/382, OG9/720A, OG9/850A	GRANT	KS	T27S-R35W SEC 4: NE
L2049667	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	16/512, 9/219, 9/724, 9/85A	GRANT	KS	T27S-R35W SEC 4: NE
L2049668	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/22	GRANT	KS	T27S-R35W SEC 4: NE
L2049669	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/101	GRANT	KS	T27S-R35W SEC 4: NE
L2049602	CLIFTON P MOYER ET UX	COLUMBIAN FUEL CORP	02/07/1946	13/138, 15/167, 8/168	GRANT	KS	T27S-R35W SEC 4: NW
L2049621	GLENN E DEW ET UX	COLUMBIAN FUEL CORP	02/09/1946	8/181	GRANT	KS	T27S-R35W SEC 4: SE
L2049622	C L DEW ET UX	COLUMBIAN FUEL CORP	02/07/1946	15/71, 8/171	GRANT	KS	T27S-R35W SEC 4: SW
L2049705	C L DEW ET AL	MAGNOLIA PETROLEUM COMPANY	10/07/1952	21/289	GRANT	KS	T27S-R35W SEC 5: NE
L2049704	FEDERAL LAND BANK OF WICHITA	CITIES SERVICE OIL COMPANY	10/23/1942	10/67, 6/140, MISC014/311	GRANT	KS	T27S-R35W SEC 5: NE T27S-R35W SEC 5: SE
L2049580	WILLIAM H MEYER	MAGNOLIA PETROLEUM COMPANY	12/17/1945	8/187	GRANT	KS	T27S-R35W SEC 5: NW
L2049581	HENRY MEYER JR ET UX	MAGNOLIA PETROLEUM COMPANY	09/21/1945	8/188	GRANT	KS	T27S-R35W SEC 5: NW
L2049582	MAUDE MEYER ET AL	MAGNOLIA PETROLEUM COMPANY	09/21/1945	8/188	GRANT	KS	T27S-R35W SEC 5: NW
L2049583	MAUDE MEYER AS GUARDIAN	MAGNOLIA PETROLEUM COMPANY	06/18/1946	9/106	GRANT	KS	T27S-R35W SEC 5: NW
L2049463	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	19/334, 21/182, 21/291, 31/596, 8/49	GRANT	KS	T27S-R35W SEC 5: SW
L2049623	CLIFTON P MOYER ET UX	COLUMBIAN FUEL CORP	02/07/1946	8/169	GRANT	KS	T27S-R35W SEC 6: N2
L2049630	MARY BOLENBAUGH ET AL	COLUMBIAN FUEL CORP	02/19/1936	3/427	GRANT	KS	T27S-R35W SEC 6: SE, SW
L2049549	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	07/17/1945	8/110	GRANT	KS	T27S-R35W SEC 7: E2NW, LOT 1, LOT 2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049462	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	17/634, 31/597, 6/158, 8/48	GRANT	KS	T27S-R35W SEC 7: NE
L2049597	CHARLES HOFFMAN ET UX	COLUMBIAN FUEL CORP	01/28/1946	8/161	GRANT	KS	T27S-R35W SEC 7: SE
L2049702	CECIL W STURGEON ET UX	COLUMBIAN FUEL CORP	06/21/1946	9/147, MISC016/113	GRANT	KS	T27S-R35W SEC 7: SW
L2049121	HENRY MEYER ET UX	LANDOWNERS OIL ASSOCIATION	06/10/1931	12/471, 19/175, 20/480,481, 22/35, 48/501, 6/356	GRANT	KS	T27S-R35W SEC 8: SE T27S-R35W SEC 8: W2 T27S-R35W SEC 9: S2 T27S-R35W SEC 9: S2N2 T27S-R35W SEC 17: N2
L2049584	HENRY MEYER JR ET UX	MAGNOLIA PETROLEUM COMPANY	09/21/1945	9/107, 7/168, 8/190, 8/191,193	GRANT	KS	T27S-R35W SEC 8: NE
L2049585	WILLIAM H MEYER	MAGNOLIA PETROLEUM COMPANY	12/17/1945	8/191	GRANT	KS	T27S-R35W SEC 8: NE
L2049586	MAUDE MEYER ET AL	MAGNOLIA PETROLEUM COMPANY	09/21/1945	8/193	GRANT	KS	T27S-R35W SEC 8: NE
L2049587	MAUDE MEYER AS GUARDIAN	MAGNOLIA PETROLEUM COMPANY	06/18/1946	9/107	GRANT	KS	T27S-R35W SEC 8: NE
L2049588	WILLIAM H MEYER	MAGNOLIA PETROLEUM COMPANY	12/17/1945	8/192	GRANT	KS	T27S-R35W SEC 9: N2N2
L2049589	HENRY MEYER JR ET UX	MAGNOLIA PETROLEUM COMPANY	09/21/1945	8/195	GRANT	KS	T27S-R35W SEC 9: N2N2
L2049590	MAUDE MEYER ET AL	MAGNOLIA PETROLEUM COMPANY	09/21/1945	8/194	GRANT	KS	T27S-R35W SEC 9: N2N2
L2049591	MAUDE MEYER AS GUARDIAN	MAGNOLIA PETROLEUM COMPANY	06/18/1946	9/108	GRANT	KS	T27S-R35W SEC 9: N2N2
L2069607	MAGNOLIA PETROLEUM COMPANY	SINCLAIR OIL & GAS COMPANY	04/23/1951	10/255	GRANT	KS	T27S-R35W SEC 9: S2N2
L2049122	MAGNOLIA PETROLEUM COMPANY	SINCLAIR OIL AND GAS COMPANY	04/23/1951	10/255, 12/471, 19/175, 20/480,481, 22/35, 48/501	GRANT	KS	T27S-R35W SEC 9: S2N2, AS TO GAS RIGHTS ONLY, LESS AND EXCEPT GAS WELL IN THE COUNCIL GROVE FORMATION AS IDENTIFIED IN THE MASONIC HOME 2-2 WELL, LOCATED IN SWSENE OF SEC 6: T26S-R35W, LESS AND EXCEPT OIL RIGHTS TO BE BETWEEN 2,780' AND 2,980' BELOW THE SURFACE.
L2049713	FEDERAL FARM MORTGAGE CORP	H R MCCALL	10/04/1943	29/291, 7/45, 7/640A, MISC014/548, MISC015/95, MISC017/2, MISC018/459, MISC018/503, MISC020/83	GRANT	KS	T27S-R36W SEC 1: S2NE, LOT 1, LOT 2
L2049748	VICTOR B TATE ET AL	MAGNOLIA PETROLEUM COMPANY	06/08/1948	10/176	GRANT	KS	T27S-R36W SEC 1: S2NW, SW, LOT 3, LOT 4
L2049714	EMMA L HUTCHINSON ET VIR	PINEY OIL & GAS COMPANY	10/11/1935	10/81, 13/179, 3/405, 31/150, MISC013/165, MISC014/549, MISC016/448, MISC08/560	GRANT	KS	T27S-R36W SEC 1: SE
L2049465	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	8/51	GRANT	KS	T27S-R36W SEC 17: NE, W2
L2049670	R A PHELPS	CITIES SERVICE OIL COMPANY	10/29/1942	29/353, 6/152, MISC15/598, OG9/660A, OG9/860A	GRANT	KS	T27S-R36W SEC 17: SE
L2049671	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	9/220	GRANT	KS	T27S-R36W SEC 17: SE
L2049672	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/9	GRANT	KS	T27S-R36W SEC 17: SE
L2049673	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/104	GRANT	KS	T27S-R36W SEC 17: SE
L2049325	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	08/07/1944	19/161, 19/323, 29/102, 3/361, 7/156, 8	GRANT	KS	T27S-R36W SEC 18: NE
L2049196	MARY A COX	H F MCCALL	05/27/1940	11/579, 11/608, 12/20, 16/311, 16/36, 23/473, 27/42, 5/22, 5/301	GRANT	KS	T27S-R36W SEC 18: SE
L2049466	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	8/52	GRANT	KS	T27S-R36W SEC 18: SW
L2049197	JOHN R LEONARD ET AL	MAGNOLIA PETROLEUM COMPANY	05/23/1949	10/188	GRANT	KS	T27S-R36W SEC 18: SE
L2049198	ESTATES OF RANDALL P SANDRA & JOHN F SMITH	MAGNOLIA PETROLEUM COMPANY	08/22/1949	10/203	GRANT	KS	T27S-R36W SEC 18: SE
L2049651	WILLIAM E FLETCHER ET UX	MAGNOLIA PETROLEUM COMPANY	07/12/1946	10/122	GRANT	KS	T27S-R36W SEC 18; E2NW, LOT 1, LOT 2
L2049652	WILLIAM E FLETCHER ET UX	MAGNOLIA PETROLEUM COMPANY	07/12/1946	10/122	GRANT	KS	T27S-R36W SEC 19: E2SW, SE, LOT 3, LOT 4
L2049467	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	8/32	GRANT	KS	T27S-R36W SEC 19: N2
L2049598	JOHN YOHN ET UX	PINEY OIL & GAS COMPANY	07/02/1935	13/80, 14/87, 15/186, 16/434, 28/364, 3/321, 30/94	GRANT	KS	T27S-R36W SEC 20: NE
L2049468	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	8/33	GRANT	KS	T27S-R36W SEC 20: NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049674	WILBUR KENNETT ET UX	CITIES SERVICE OIL COMPANY	11/06/1942	6/160, MISC13/353, OG9/710A	GRANT	KS	T27S-R36W SEC 20: SE
L2049692	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	16/518, 9/223, MISC015/598,598, MISC09/890A	GRANT	KS	T27S-R36W SEC 20: SE
L2049694	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/20	GRANT	KS	T27S-R36W SEC 20: SE T27S-R36W SEC 29: NE
L2049695	EUROMEX OIL CO INC	W B OSBORN	05/25/1946	9/99	GRANT	KS	T27S-R36W SEC 20: SE T27S-R36W SEC 29: NE
L2070215	JOHNSON COUNTY NATIONAL BANKCONSERVATOR	ASHLAND OIL & REFINING COMPANY	06/15/1966	24/273	GRANT	KS	T27S-R36W SEC 20: SW T27S-R36W SEC 29: NW T27S-R36W SEC 30: SE T27S-R36W SEC 35: NW T27S-R37W SEC 13: SW T28S-R36W SEC 18: NW T29S-R36W SEC 27: N2NW T29S-R37W SEC 24: W2
L2069789	JOHNSON COUNTY NATIONAL BANKCONSERVATOR	ASHLAND OIL & REFINING COMPANY	05/10/1966	24/247	GRANT	KS	T27S-R36W SEC 20: SW T27S-R36W SEC 29: NW T27S-R36W SEC 30: SE T27S-R36W SEC 35: NW T27S-R37W SEC 13: SW T28S-R36W SEC 18: NW T29S-R36W SEC 27: N2NW T29S-R37W SEC 24: W2
L2049458	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	8/41	GRANT	KS	T27S-R36W SEC 27: NE
L2049675	MARIE ROBIE JAMES	CITIES SERVICE OIL COMPANY	02/10/1943	6/230, MISC014/122, OG9/700A	GRANT	KS	T27S-R36W SEC 27: NW
L2049609	MARGIE HARRIS ET AL	JOE E DENHAM	08/02/1943	7/26	GRANT	KS	T27S-R36W SEC 27: SE
L2049601	ALICE E WOODWARD ET AL	COLUMBIAN FUEL CORP	11/01/1937	4/253	GRANT	KS	T27S-R36W SEC 27: SW
L2049627	W D SCULLY ET UX	COLUMBIAN FUEL CORP	02/06/1946	8/180	GRANT	KS	T27S-R36W SEC 28: N2
L2049544	CARL MOYER ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1945	8/73, 8/73	GRANT	KS	T27S-R36W SEC 28: SE
L2049676	JOHN W GORMAN	CITIES SERVICE OIL COMPANY	10/28/1942	6/156, MISC017/357, MISC13/350, OG9/690A	GRANT	KS	T27S-R36W SEC 28: SW
L2049613	HUBERT F MCCALL	COLUMBIAN FUEL CORP	01/14/1944	7/85	GRANT	KS	T27S-R36W SEC 29: NE
L2049693	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	9/224	GRANT	KS	T27S-R36W SEC 29: NE
L2049540	J EDWARD TAYLOR ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1945	8/65	GRANT	KS	T27S-R36W SEC 29: SE
L2049696	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	16/523, 9/225, 9/900A, MISC015/598	GRANT	KS	T27S-R36W SEC 29: SW
L2049697	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/15	GRANT	KS	T27S-R36W SEC 29: SW
L2049698	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/94	GRANT	KS	T27S-R36W SEC 29: SW
L2049678	C A JARVIS ET AL	CITIES SERVICE OIL COMPANY	11/02/1942	6/150, MISC019/328, MISC019/339, MISC019/86, OG9/68A	GRANT	KS	T27S-R36W SEC 29: SW T27S-R36W SEC 31: NW
L2049546	CARL MOYER ET UX	COLUMBIAN FUEL CORP	05/24/1940	5/51	GRANT	KS	T27S-R36W SEC 30: E2SW, LOT 3, LOT 4
L2049545	EDGAR W JARVIS ET UX	PINEY OIL AND GAS COMPANY	07/06/1935	3/311	GRANT	KS	T27S-R36W SEC 30: NE
L2049459	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	19/338, 8/43	GRANT	KS	T27S-R36W SEC 30: NW
L2049699	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	16/543, 9/226, 9/910A, MISC015/598	GRANT	KS	T27S-R36W SEC 31: E2NW, LOT 1, LOT 2
L2049700	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/16	GRANT	KS	T27S-R36W SEC 31: E2NW, LOT 1, LOT 2
L2049701	EUROMEX OIL CO INC	W B OSBORN	05/25/1946	9/95	GRANT	KS	T27S-R36W SEC 31: E2NW, LOT 1, LOT 2
L2049679	KANSAS CITY LIFE INSURANCE CO	CITIES SERVICE OIL COMPANY	04/21/1943	6/242, 9/8	GRANT	KS	T27S-R36W SEC 31: NE
L2049771	A W HUNT ET UX	MAGNOLIA PETROLEUM COMPANY	07/30/1949	10/198	GRANT	KS	T27S-R36W SEC 31: S2
L2049608	FEDERAL LAND BANK OF WICHITA	H F MCCALL	08/13/1943	30/565, 7/30	GRANT	KS	T27S-R36W SEC 32: NE
L2049610	AUBREY C MOYER ET UX	COLUMBIAN FUEL CORP	02/07/1946	8/179	GRANT	KS	T27S-R36W SEC 32: NW
L2049607	LIZZIE E DIMMITT ET AL	COLUMBIAN FUEL CORP	02/05/1946	33/274, 8/167	GRANT	KS	T27S-R36W SEC 32: SE T28S-R36W SEC 5: NE
L2049612	FEDERAL LAND BANK OF WICHITA	H F MCCALL	08/13/1943	7/29	GRANT	KS	T27S-R36W SEC 32: SW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049620	LENORA V TATE	COLUMBIAN FUEL CORP	07/02/1945	8/92	GRANT	KS	T27S-R36W SEC 33: NE
L2049618	JOSEPH C FINDLEY ET UX	PINEY OIL AND GAS COMPANY	08/28/1935	3/384, 30/309, 7/117	GRANT	KS	T27S-R36W SEC 33: SE T28S-R36W SEC 4: NE
L2049772	A W HUNT ET UX	MAGNOLIA PETROLEUM COMPANY	07/30/1949	10/198	GRANT	KS	T27S-R36W SEC 33: W2
L2049599	J B SOUTHARD ET AL	PINEY OIL AND GAS COMPANY	07/09/1935	3/387	GRANT	KS	T27S-R36W SEC 34: NE, SE
L2049619	ROSE F REYNOLDS ET VIR	COLUMBIAN FUEL CORP	02/06/1946	8/172	GRANT	KS	T27S-R36W SEC 34: NW
L2049626	WILLIAM D SCULLY ET UX	COLUMBIAN FUEL CORP	02/06/1946	8/175	GRANT	KS	T27S-R36W SEC 34: SW
L2074169	A C MOORE	CITIES SERVICE OIL COMPANY	10/26/1942	6/154	GRANT	KS	T27S-R36W SEC 5: LOT 1, LOT 2, S2NE
L2050418	AARON C MOORE	COLUMBIAN FUEL CORP	01/28/1946	15/181, 8/164, 9/77	GRANT	KS	T27S-R36W SEC 5: NW
L2050420	A C MOORE	CITIES SERVICE OIL COMPANY	10/26/1942	33/151, 6/154	GRANT	KS	T27S-R36W SEC 5: S2NE, LOT 1, LOT 2
L2074172	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/96	GRANT	KS	T27S-R36W SEC 5: SE
L2074173	JOHN J FLEET ET UX ET AL	W B OSBORN	12/14/1944	8/17	GRANT	KS	T27S-R36W SEC 5: SE
L2074174	W B OSBORN	MAGNOLIA PETROLEUM CORPORATION	08/13/1946	9/221	GRANT	KS	T27S-R36W SEC 5: SE
L2074175	GEORGE H TATE ET UX	CITIES SERVICE OIL COMPANY	11/16/1942	6/159	GRANT	KS	T27S-R36W SEC 5: SE
L2050414	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	16/348, 50/613, 9/221	GRANT	KS	T27S-R36W SEC 5: SE
L2050415	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	16/346, 29/352, 8/17, 9/87A	GRANT	KS	T27S-R36W SEC 5: SE
L2050416	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	16/347, 9/96	GRANT	KS	T27S-R36W SEC 5: SE
L2050417	GEORGE H TATE ET UX	CITIES SERVICE OIL COMPANY	11/16/1942	17/520, 6/159	GRANT	KS	T27S-R36W SEC 5: SE
L2074171	LESLIE WALKER ET UX	COLUMBIAN FUEL CORP	02/06/1946	8/178	GRANT	KS	T27S-R36W SEC 5: SW
L2050419	LESLIE WALKER ET UX	COLUMBIAN FUEL CORP	02/06/1946	15/295,548, 8/178	GRANT	KS	T27S-R36W SEC 5: SW
L2050423	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	15/346, 9/222	GRANT	KS	T27S-R36W SEC 6: E2SW, SE, LOT 6, LOT 7
L2050424	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	16/344, 16/515, 25/247, 8/23, 9/88	GRANT	KS	T27S-R36W SEC 6: E2SW, SE, LOT 6, LOT 7
L2050425	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	11/345, 16/510, 9/102	GRANT	KS	T27S-R36W SEC 6: E2SW, SE, LOT 6, LOT 7
L2074176	W B OSBORN	MAGNOLIA PETROLEUM CORPORATION	08/13/1946	9/222	GRANT	KS	T27S-R36W SEC 6: LOT 6, LOT 7, E2SW, SE
L2074177	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/102	GRANT	KS	T27S-R36W SEC 6: LOT 6, LOT 7, E2SW, SE
L2074178	JOHN J FLEET ET UX ET AL	W B OSBORN	12/14/1944	8/23	GRANT	KS	T27S-R36W SEC 6: LOT 6, LOT 7, E2SW, SE
L2074180	AARON C MOORE	COLUMBIAN FUEL CORP	01/28/1946	8/165	GRANT	KS	T27S-R36W SEC 6: N2
L2050421	AARON C MOORE	COLUMBIAN FUEL CORP	01/28/1946	15/181, 33/620, 8/165, 9/78	GRANT	KS	T27S-R36W SEC 6: N2
L2074179	HENRY BEWARDER ET UX	CITIES SERVICE OIL COMPANY	02/26/1943	6/199	GRANT	KS	T27S-R36W SEC 6: S2
L2050422	HENRY BEWARDER ET UX	CITIES SERVICE OIL COMPANY	02/26/1943	6/199	GRANT	KS	T27S-R36W SEC 6: S2
L2049324	EDWARD C FARK ET UX	MAGNOLIA PETROLEUM COMPANY	08/11/1944	3/207, 7/157	GRANT	KS	T27S-R36W SEC 7: E2NW LOT 1, LOT 2
L2049327	ISABEL WOODRUFF ET VIR	MAGNOLIA PETROLEUM COMPANY	08/04/1944	3/375, 7/158, 9/101, 9/94	GRANT	KS	T27S-R36W SEC 7: NE
L2049631	HIRAM T BURR ET UX	MAGNOLIA PETROLEUM COMPANY	02/26/1946	9/4	GRANT	KS	T27S-R36W SEC 7: SE
L2049321	PHILIP A WALKER	MAGNOLIA PETROLEUM COMPANY	08/02/1944	16/421, 19/223, 19/329, 29/300, 3/209, 7/154	GRANT	KS	T27S-R36W SEC 7: SW T27S-R37W SEC 13: NW
L2049464	EDNA B PETRO ET VIR	MAGNOLIA PETROLEUM COMPANY	02/08/1945	17/145, 8/50	GRANT	KS	T27S-R36W SEC 8: E2, SW
L2049691	GEORGE H TATE DECEASED ET AL	W L JONES	05/29/1945	8/103, 9/920A	GRANT	KS	T27S-R36W SEC 8: NW
L2050700	ANOLA J CANARY	S C CANARY	02/27/1950	105/296, 19/496, 19/499, 23/335,336	GRANT	KS	T27S-R37W SEC 10: NE T27S-R37W SEC 15: W2 T27S-R37W SEC 22: N2NE
L2049319	AARON C MOORE	MAGNOLIA PETROLEUM COMPANY	08/02/1944	3/199, 3/216, 7/152	GRANT	KS	T27S-R37W SEC 11: N2 T27S-R37W SEC 11: SE
L2049318	CLAYTON R DREESE ET UX	MAGNOLIA PETROLEUM COMPANY	01/25/1945	19/21, 19/260, 50/181, 8/39	GRANT	KS	T27S-R37W SEC 11: SW
L2049690	CECIL A TATE ET UX	W L JONES	09/06/1955	17/574, 8/132, 9/93A, MISC016/188	GRANT	KS	T27S-R37W SEC 12: NE
L2049471	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	26/233, 8/27	GRANT	KS	T27S-R37W SEC 12: NW
L2049360	LESLIE WALKER ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1945	17/369, 8/63	GRANT	KS	T27S-R37W SEC 12: SE
L2049470	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	8/26	GRANT	KS	T27S-R37W SEC 12: SW
L2049469	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	8/25	GRANT	KS	T27S-R37W SEC 13: NE
L2049460	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	8/44	GRANT	KS	T27S-R37W SEC 13: SE
L2049374	LESLIE WALKER ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1945	8/61	GRANT	KS	T27S-R37W SEC 14: NE
L2049770	CHARLES HOFFMAN	MAGNOLIA PETROLEUM COMPANY	06/21/1949	10/195	GRANT	KS	T27S-R37W SEC 14: NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049365	STELLA BASLER HILL ET VIR	MAGNOLIA PETROLEUM COMPANY	04/25/1945	19/262, 19/97, 33/142,142, 8/70	GRANT	KS	T27S-R37W SEC 14: SE
L2049539	CHARLIE ROBERT BASLER	MAGNOLIA PETROLEUM COMPANY	04/09/1945	8/60	GRANT	KS	T27S-R37W SEC 14: SW
L2050512	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	24/186, 4/428, 4/428	GRANT	KS	T27S-R37W SEC 16: E2
L2050511	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	4/427, 4/427	GRANT	KS	T27S-R37W SEC 16: W2
L2050605	GEORGE W NUSSER ET UX	NORTHERN NATURAL GAS COMPANY	04/09/1940	21/128, 21/527, 31/656,657, 5/15, 5/15, 54/395	GRANT	KS	T27S-R37W SEC 17: E2
L2050604	GEORGE W NUSSER ET UX	NORTHERN NATURAL GAS COMPANY	04/09/1940	31/559, 5/16, 5/16	GRANT	KS	T27S-R37W SEC 17: W2
L2050609	JOHN T WILSON ET UX	NORTHERN NATURAL GAS COMPANY	04/16/1940	5/34	GRANT	KS	T27S-R37W SEC 18: NE
L2050608	GEORGE W NUSSER ET UX	NORTHERN NATURAL GAS COMPANY	04/09/1940	5/17	GRANT	KS	T27S-R37W SEC 18: SE
L2050607	HATTIE E ANDERSON ET AL	NORTHERN NATURAL GAS COMPANY	04/10/1940	33/438, 5/71	GRANT	KS	T27S-R37W SEC 18: SW
L2050660	GEORGE WARNER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/1	GRANT	KS	T27S-R37W SEC 19: N2NE
L2050657	MARY E RADEBAUGH ET VIR	NORTHERN NATURAL GAS COMPANY	05/12/1942	6/123	GRANT	KS	T27S-R37W SEC 19: N2SE, S2NE T27S-R37W SEC 20: N2SW, S2 NW
L2050659	ARTIE MAY WILLIAMS ET VIR	NORTHERN NATURAL GAS COMPANY	04/10/1940	4/431	GRANT	KS	T27S-R37W SEC 19: NW
L2050662	FLORA D NUTTER ET VIR	NORTHERN NATURAL GAS COMPANY	04/30/1940	5/58	GRANT	KS	T27S-R37W SEC 19: S2SE
L2050661	JOHN W BAUGHMAN ET UX	NORTHERN NATURAL GAS COMPANY	08/10/1940	5/67	GRANT	KS	T27S-R37W SEC 19: SW T27S-R37W SEC 31: NW
L2050640	T N THORPE ET UX	NORTHERN NATURAL GAS COMPANY	04/17/1940	5/26	GRANT	KS	T27S-R37W SEC 2: NW
L2050643	HIRAM T BURR ET UX	NORTHERN NATURAL GAS COMPANY	04/05/1940	3/636, 5/35	GRANT	KS	T27S-R37W SEC 2: S2
L2050642	AUSTIN HUTTON ET UX	NORTHERN NATURAL GAS COMPANY	04/05/1940	4/434	GRANT	KS	T27S-R37W SEC 2: SENE, LOT 1
L2050641	J E CORLEY	NORTHERN NATURAL GAS COMPANY	04/09/1940	4/432	GRANT	KS	T27S-R37W SEC 2: W2NE
L2050656	JOHN T WILSON ET UX	NORTHERN NATURAL GAS COMPANY	04/16/1940	5/29	GRANT	KS	T27S-R37W SEC 20: N2NW, NE
L2050658	FLORA D NUTTER ET VIR	NORTHERN NATURAL GAS COMPANY	04/30/1940	5/57	GRANT	KS	T27S-R37W SEC 20: S2SW, SE
L2050506	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	4/426, 4/426	GRANT	KS	T27S-R37W SEC 21: E2
L2050508	ELIZABETH H DOWNIE ET VIR	NORTHERN NATURAL GAS COMPANY	04/12/1940	39, 5/10, 5/10	GRANT	KS	T27S-R37W SEC 21: NW
L2050507	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	19/600,601, 26/179, 4/425	GRANT	KS	T27S-R37W SEC 21: SW
L2050710	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	4/424	GRANT	KS	T27S-R37W SEC 22: NW
L2050711	B FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	4/435	GRANT	KS	T27S-R37W SEC 22: S2NE
L2050712	MELVILLE G KERR ET UX	NORTHERN NATURAL GAS COMPANY	04/25/1940	5/68	GRANT	KS	T27S-R37W SEC 22: SE
L2050709	B FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/4	GRANT	KS	T27S-R37W SEC 22: SW
L2049350	CHARLIE ROBERT BASLER	MAGNOLIA PETROLEUM COMPANY	04/09/1945	8/62	GRANT	KS	T27S-R37W SEC 23: NE
L2049320	STELLA BASLER HILL ET VIR	MAGNOLIA PETROLEUM COMPANY	08/09/1944	20/413, 7/155	GRANT	KS	T27S-R37W SEC 23: SE
L2049548	ERNEST R DOWNIE ET UX	MAGNOLIA PETROLEUM COMPANY	04/27/1945	8/83	GRANT	KS	T27S-R37W SEC 23: W2
L2049322	ESTEL H AKERS	MAGNOLIA PETROLEUM COMPANY	08/28/1944	18/618, 19/261, 7/178	GRANT	KS	T27S-R37W SEC 24: N2
L2049653	WILLIAM E FLETCHER ET UX	MAGNOLIA PETROLEUM COMPANY	07/12/1946	10/124	GRANT	KS	T27S-R37W SEC 24: SE
L2049323	AUBREY CARL MOYER ET UX	MAGNOLIA PETROLEUM COMPANY	08/02/1944	3/206, 7/153, 8/465	GRANT	KS	T27S-R37W SEC 24: SW
L2049461	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	17/569, 8/45	GRANT	KS	T27S-R37W SEC 25: NE
L2049687	KANSAS CITY LIFE INSURANCE CO	NORTHERN NATURAL GAS COMPANY	04/25/1940	5/38	GRANT	KS	T27S-R37W SEC 25: NW
L2049605	HATTIE HINSON METHERD	COLUMBIAN FUEL CORP	01/28/1946	8/173	GRANT	KS	T27S-R37W SEC 25: S2
L2050717	ROYALTY CORPORATION OF AMERICA	CITIES SERVICE OIL COMPANY	02/06/1947	10/9	GRANT	KS	T27S-R37W SEC 26: N2
L2050718	FEDERAL LAND BANK OF WICHITA	CITIES SERVICE OIL COMPANY	02/23/1943	6/207	GRANT	KS	T27S-R37W SEC 26: N2
L2050715	L E HERRINGTON	NORTHERN NATURAL GAS COMPANY	05/04/1940	5/30	GRANT	KS	T27S-R37W SEC 26: SE
L2050716	B FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/7	GRANT	KS	T27S-R37W SEC 26: SW
L2050713	BYRON FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/2	GRANT	KS	T27S-R37W SEC 27: N2
L2050714	BYRON FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/3	GRANT	KS	T27S-R37W SEC 27: S2
L2070564	REDINGER ALBERT G ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	07/15/1946	9/121	GRANT	KS	T27S-R37W SEC 28: ALL
L2069439	WILLIAMS EARL B ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	04/12/1946	9/37	GRANT	KS	T27S-R37W SEC 29: ALL
L2050500	CHARLES D EVANS ET UX	NORTHERN NATURAL GAS COMPANY	04/18/1940	5/8, 5/8	GRANT	KS	T27S-R37W SEC 3: N2
L2050501	EDWARD F JUDGE	NORTHERN NATURAL GAS COMPANY	04/23/1940	37, 5/24, 5/24, 5/8	GRANT	KS	T27S-R37W SEC 3: S2
L2050664	F C WILLIAMS ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/28	GRANT	KS	T27S-R37W SEC 30: E2, NW
L2050663	WILLIAM G MUNZ	NORTHERN NATURAL GAS COMPANY	04/18/1940	5/39	GRANT	KS	T27S-R37W SEC 30: SW
L2050666	RACHEL E COX ET AL	NORTHERN NATURAL GAS COMPANY	04/10/1940	34/4, 5/25	GRANT	KS	T27S-R37W SEC 31: NE
L2050665	F C WILLIAMS ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/27	GRANT	KS	T27S-R37W SEC 31: S2
L2064670	WILLIAMS ARTIE M ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	04/12/1946	9/38	GRANT	KS	T27S-R37W SEC 32: ALL
L2070565	REDINGER ALBERT G ET UX	PANHANDLE EASTERN PIPE	07/15/1946	9/120	GRANT	KS	T27S-R37W SEC 33: N2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2068402	LIGHTY RAY ET UX	CITIES SERVICE OIL COMPANY	01/15/1943	9/177	GRANT	KS	T27S-R37W SEC 33: S2
L2065256	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/97	GRANT	KS	T27S-R37W SEC 33: SE
L2072870	FLEET JOHN J ET AL	OSBORNW B	12/14/1944	8/18	GRANT	KS	T27S-R37W SEC 33: SE
L2068554	W B OSBORN	CITIES SERVICE OIL COMPANY	01/27/1947	10/76	GRANT	KS	T27S-R37W SEC 33: SE
L2068098	FLEET JOHN J ET AL	OSBORN W B	12/14/1944	8/19	GRANT	KS	T27S-R37W SEC 33: SW
L2068553	W B OSBORN	CITIES SERVICE OIL COMPANY	01/27/1947	10/71	GRANT	KS	T27S-R37W SEC 33: SW
L2065255	EUROMEX OIL COMPANY INC	OSBORNW B	05/25/1946	9/98	GRANT	KS	T27S-R37W SEC 33: SW
L2050719	B FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/6	GRANT	KS	T27S-R37W SEC 34: NE
L2050724	WALTER MANGRAM ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/18	GRANT	KS	T27S-R37W SEC 34: NW
L2050725	WALTER MANGRAM ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/19	GRANT	KS	T27S-R37W SEC 34: SE
L2050726	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	4/423	GRANT	KS	T27S-R37W SEC 34: SW
L2050721	NORA E BECKTELL	NORTHERN NATURAL GAS COMPANY	04/18/1940	5/36	GRANT	KS	T27S-R37W SEC 35: NE
L2050720	BYRON FOWLER ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/5	GRANT	KS	T27S-R37W SEC 35: NW
L2050722	KENNETH E SENTNEY ET UX	NORTHERN NATURAL GAS COMPANY	04/19/1940	5/14	GRANT	KS	T27S-R37W SEC 35: SE
L2050723	WALTER MANGRAM ET UX	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/13	GRANT	KS	T27S-R37W SEC 35: SW
L2049600	ROSELLA DAVIS	COLUMBIAN FUEL CORP	01/28/1946	15/166, 15/187, 3/268, 6/92-A, 8/149	GRANT	KS	T27S-R37W SEC 36: N2, SE
L2049594	ROSELLA DAVIS	COLUMBIAN FUEL CORPORATION	01/28/1946	15/183, 15/425, 18/35, 6/13-A, 8/151, 8/533	GRANT	KS	T27S-R37W SEC 36: SW
L2050548	ROYALTY HOLDING COMPANY	NORTHERN NATURAL GAS PRODUCING COMPANY	03/31/1954	10/298, 10/299, 10/301, 17/2, 17/71, 17/72,73,74, 38/68, 7/108A,109A,110A, 7/143,145, 7/144	GRANT	KS	T27S-R37W SEC 4: NE
L2050549	GULF COAST WESTERN OIL CO	NORTHERN NATURAL GAS PRODUCING COMPANY	03/31/1954	10/299	GRANT	KS	T27S-R37W SEC 4: NE
L2050550	DEAN M STACY ET UX	NORTHERN NATURAL GAS PRODUCING COMPANY	03/29/1954	10/301	GRANT	KS	T27S-R37W SEC 4: NE
L2050547	MINNIE J JURY	NORTHERN NATURAL GAS PRODUCING COMPANY	04/29/1954	10/302, 17/2, 25/190, 7/141, 7/195	GRANT	KS	T27S-R37W SEC 4: NW
L2050545	C L JURY JR	NORTHERN NATURAL GAS COMPANY	04/09/1940	10/298,299, 10/301,302, 10/303, 5/56	GRANT	KS	T27S-R37W SEC 4: S2 METES & BOUND EXCEPT A TRACT OF 15 ACRES IN THE SE/C CORNER AS COMMENCING AT THE SE/C OF THE SE THENCE NORTH 80 RODS THENCE W 30 RODS THENCE S 80 RODS THENCE E 30 RODS TO THE PLACE OF BEGINNING
L2050546	MINNIE J JURY	NORTHERN NATURAL GAS PRODUCING COMPANY	08/21/1956	10/303	GRANT	KS	T27S-R37W SEC 4: SESE
L2049280	ETTIE E THORPE ET AL	MAGNOLIA PETROLEUM COMPANY	06/27/1946	16/78, 16/79, 9/203	GRANT	KS	T27S-R37W SEC 5: N2
L2050647	C L JURY JR	NORTHERN NATURAL GAS COMPANY	04/09/1940	5/54	GRANT	KS	T27S-R37W SEC 5: SE
L2050648	OMA REYNOLDS MCCLURE	NORTHERN NATURAL GAS COMPANY	04/12/1940	5/11	GRANT	KS	T27S-R37W SEC 5: SW
L2065620	J W MCRAE ET UX	MAGNOLIA PETROLEUM COMPANY	07/03/1928	6/275	GRANT	KS	T27S-R37W SEC 6: N2N2
L2049279	MARGARET A HUMPHREYS ET VIR	MAGNOLIA PETROLEUM COMPANY	03/07/1947	10/25, 17/71, 355/358, 41/416, 71/17	GRANT	KS	T27S-R37W SEC 6: N2N2
L2050650	OTTO WAECHTER ET AL	NORTHERN NATURAL GAS COMPANY	04/05/1940	5/31	GRANT	KS	T27S-R37W SEC 6: S2, S2N2 T27S-R37W SEC 7: NW
L2050652	HATTIE E ANDERSON ET AL	NORTHERN NATURAL GAS COMPANY	04/10/1940	5/69	GRANT	KS	T27S-R37W SEC 7: E2, LOT 3 (NWSW), LOT 4 (SWSW)
L2050606	HATTIE E ANDERSON ET AL	NORTHERN NATURAL GAS COMPANY	04/10/1940	12/101, 33/438, 5/70	GRANT	KS	T27S-R37W SEC 7: E2SW T27S-R37W SEC 18: NW
L2050565	C L JURY JR	NORTHERN NATURAL GAS COMPANY	04/09/1940	5/55	GRANT	KS	T27S-R37W SEC 8: NE
L2050568	OMA REYNOLDS MCCLURE	NORTHERN NATURAL GAS COMPANY	04/12/1940	5/12	GRANT	KS	T27S-R37W SEC 8: NW
L2050566	MINNIE J JURY	NORTHERN NATURAL GAS PRODUCING COMPANY	08/21/1956	10/304	GRANT	KS	T27S-R37W SEC 8: NWNE
L2050567	SHELL OIL COMPANY	NORTHERN NATURAL GAS PRODUCING COMPANY	03/28/1957	22/272	GRANT	KS	T27S-R37W SEC 8: NWNE
L2050570	FRANK J GIESSEL	NORTHERN NATURAL GAS COMPANY	04/06/1940	4/433	GRANT	KS	T27S-R37W SEC 8: SE
L2050569	LUELLA PINE DULANEY	NORTHERN NATURAL GAS COMPANY	04/15/1940	5/59	GRANT	KS	T27S-R37W SEC 8: SW
L2050510	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	4/430, 4/430	GRANT	KS	T27S-R37W SEC 9: E2
L2050509	CHARLES C GALL	NORTHERN NATURAL GAS COMPANY	04/08/1940	4/429, 4/429	GRANT	KS	T27S-R37W SEC 9: W2
L2050701	W H HUNT ET UX	NORTHERN NATURAL GAS COMPANY	04/17/1940	5/9	GRANT	KS	T27S-R37W SEC: 10 SE
L2050702	LOUISA M SCHEIN	NORTHERN NATURAL GAS COMPANY	04/25/1940	5/33	GRANT	KS	T27S-R37W SEC: 10 W2
L2050703	NELLIE HUNT ET VIR	NORTHERN NATURAL GAS COMPANY	05/15/1940	11/594, 5/37	GRANT	KS	T27S-R37W SEC: 15 NE
L2050704	WILLIAM F HAVEKOTT ET UX	NORTHERN NATURAL GAS COMPANY	04/25/1940	5/32	GRANT	KS	T27S-R37W SEC: 15 SE
L2063892	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL AND GAS COMPANY	02/10/1947	10/102	GRANT	KS	T27S-R38W SEC 1: E2NW, NENE, W2NE
L2065498	ROSEL MERL A ET AL	MAGNOLIA PETROLEUM COMPANY	06/18/1946	9/64	GRANT	KS	T27S-R38W SEC 1: E2NW, W2NE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2064206	HUMPHREYS MARGARET A ET VIR	MAGNOLIA PETROLEUM CO	03/07/1947	10/24	GRANT	KS	T27S-R38W SEC 1: NENE
L2067381	OTTO WAECHTER ET AL	JOE E DENHAM	10/25/1941	5/320	GRANT	KS	T27S-R38W SEC 1: S2, LOT 4 T27S-R38W SEC 1: SENE, LOT 4 T27S-R38W SEC 1: SWNW, LOT 4
L2067398	SMITH JAY T ET UX	DENHAM JOE E	10/27/1941	5/251	GRANT	KS	T27S-R38W SEC 10: NE
L2072528	HOHNER ANDREW F ET UX	HENHAM JOE E	11/17/1941	5/342	GRANT	KS	T27S-R38W SEC 10: NW
L2072200	SCHEIN BERTHA M	DENHAM JOE E	10/28/1941	6/5	GRANT	KS	T27S-R38W SEC 10: SE
L2072189	REXROAT DOVE J ET VIR	JOE E DENHAM	10/27/1941	5/256	GRANT	KS	T27S-R38W SEC 10: SW T27S-R38W SEC 15: NW
L2072171	WAECHTER OTTO ET AL	DENHAM JOE E	10/25/1941	5/322	GRANT	KS	T27S-R38W SEC 11: NE, NW T27S-R38W SEC 12: N2, N2S2, N2SW, NE, NW, S2SE
L2072170	OTTO WAECHTER ET AL	JOE E DENHAM	10/25/1941	5/321	GRANT	KS	T27S-R38W SEC 11: NW T27S-R38W SEC 2: S2NE, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 2: S2NW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 2: SW, LOT 1, LOT 2, LOT 3, LOT 4
L2067393	RIDER GEORGE R ET UX	JOE E DENHAM	10/27/1941	5/257	GRANT	KS	T27S-R38W SEC 11: S2
L2072186	ANDERSON ALLEN S ET UX	DENHAM JOE E	10/27/1941	5/269	GRANT	KS	T27S-R38W SEC 12: S2S2, S2SE, S2SW
L2072080	ANDERSON HATTIE E ET AL	PAUL KAYSER	10/21/1941	6/15	GRANT	KS	T27S-R38W SEC 13: NE T27S-R38W SEC 24: NW, SE, SW, W2
L2072081	ANDERSON HATTIE E ET AL	PAUL KAYSER	10/21/1941	6/16	GRANT	KS	T27S-R38W SEC 13: NW, SE, SW, W2
L2067392	RIDER GEORGE R ET UX	JOE E DENHAM	10/27/1941	5/255	GRANT	KS	T27S-R38W SEC 14: N2
L2067394	RIDER GEORGE R ET UX	JOE E DENHAM	10/27/1941	5/259	GRANT	KS	T27S-R38W SEC 14: S2
L2072190	RIDER GEO R ET UX	DENHAM JOE E	10/27/1941	5/258	GRANT	KS	T27S-R38W SEC 15: E2
L2072169	HOFFMAN CHARLES ET UX	DENHAM JOE E	10/25/1941	5/201	GRANT	KS	T27S-R38W SEC 15: SW
L2072527	HOHNER ANDREW F ET UX	JOE E DENHAM	11/17/1941	5/343	GRANT	KS	T27S-R38W SEC 16: NE
L2066828	ACKERMAN WINFORD M ET UX	MAGNOLIA PETROLEUM COMPANY	09/08/1945	8/141	GRANT	KS	T27S-R38W SEC 16: SE
L2068728	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL & GAS COMPANY	02/10/1947	10/97	GRANT	KS	T27S-R38W SEC 16: SE
L2072356	WALDIE ROBERT ET UX	KAYSER PAUL	11/06/1941	5/283	GRANT	KS	T27S-R38W SEC 16: W2 T27S-R38W SEC 17: SESE T27S-R38W SEC 9: SW
L2069222	PURDOM BESSIE M	DENHAM JOE E	03/27/1944	7/132	GRANT	KS	T27S-R38W SEC 17: E2NW, NESW, W2NWSE T27S-R38W SEC 8: W2
L2063626	MARY F MCCORMICK ET AL	J D LONG	01/17/1942	6/85	GRANT	KS	T27S-R38W SEC 17: E2NWSE, NESE, SESW, SW, SWSE, W2W2 T27S-R38W SEC 18: SE
L2067711	HICKOK CHARLES W ET AL	DENHAM J E	11/14/1941	6/53	GRANT	KS	T27S-R38W SEC 17: NE T27S-R38W SEC 8: W2SE
L2068793	PETER KIISTNER ET UX	JOE E DENHAM	02/16/1942	6/79	GRANT	KS	T27S-R38W SEC 18: E2NW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 18: E2SW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 18: NE, LOT 1, LOT 2, LOT 3, LOT 4
L2063583	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL AND GAS CO	01/15/1946	9/6	GRANT	KS	T27S-R38W SEC 18: N2, SW
L2068795	PETER KIISTNER ET UX	JOE E DENHAM	02/16/1942	6/80	GRANT	KS	T27S-R38W SEC 19: E2NW, LOT 1, LOT 2 T27S-R38W SEC 19: N2NE, LOT 1, LOT 2
L2068432	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL & GAS COMPANY	01/15/1946	9/5	GRANT	KS	T27S-R38W SEC 19: N2NE, NW
L2072446	HELTEMES H S ET UX	PAUL KAYSER	11/12/1941	5/296	GRANT	KS	T27S-R38W SEC 19: S2NE, SE
L2072335	WILSON R R ETAL	PAUL KAYSER	11/04/1941	6/14	GRANT	KS	T27S-R38W SEC 19: SW T27S-R38W SEC 30: N2N2
L2067379	MCCOY FRANK ET UX	DENHAM JOE E	10/25/1941	5/193	GRANT	KS	T27S-R38W SEC 2: SE
L2072355	ROBERT WALDIE ET UX	PAUL KAYSER	11/06/1941	5/345	GRANT	KS	T27S-R38W SEC 20: E2, NE, NW, SE, SW, W2
L2067772	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	5/340	GRANT	KS	T27S-R38W SEC 21: NE
L2072529	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	5/341	GRANT	KS	T27S-R38W SEC 21: NW
L2067747	ZIMMET MAUDE B ET VIR	DENHAM JOE E	11/15/1941	5/335	GRANT	KS	T27S-R38W SEC 21: S2
L2067773	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	5/339	GRANT	KS	T27S-R38W SEC 22: NE
L2072526	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	6/36	GRANT	KS	T27S-R38W SEC 22: NW
L2072530	HOHNER ANDREW F ET UX	DENHAMJOE E	11/17/1941	6/30	GRANT	KS	T27S-R38W SEC 22: SE
L2072525	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	6/35	GRANT	KS	T27S-R38W SEC 22: SW
L2067771	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	6/32	GRANT	KS	T27S-R38W SEC 23: NE
L2072524	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	6/33	GRANT	KS	T27S-R38W SEC 23: NW
L2072523	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	6/31	GRANT	KS	T27S-R38W SEC 23: SE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2067770	HOHNER ANDREW F ET UX	DENHAM JOE E	11/17/1941	6/34	GRANT	KS	T27S-R38W SEC 23: SW
L2072213	COX RACHEL E ET AL	JOE E DENHAM	10/29/1941	5/334	GRANT	KS	T27S-R38W SEC 24: NE
L2072826	NORMA R GALL ESTATE	PAUL KAYSER	12/10/1941	6/12	GRANT	KS	T27S-R38W SEC 25: NE
L2073884	EH GALL AS GUARDIAN OF THE PERSONS AND ESTATES OF NORMA R GALL DOROTHY L GALL AND DORAINE C GALL MINOR CHILDREN OF EH GALL JOHN W BAUGHMAN AND ELLA BAUGHMAN HIS WIFE	PAUL KAYSER	12/10/1941	6/2-A	GRANT	KS	T27S-R38W SEC 25: NE, NW, SE, SW
L2068062	DOROTHY L GALL ESTATE	PAUL KAYSER	12/10/1941	6/13	GRANT	KS	T27S-R38W SEC 25: NW
L2072825	DORAINE C GALL ESTATE	PAUL KAYSER	12/10/1941	6/11	GRANT	KS	T27S-R38W SEC 25: SE
L2072083	BAUGHMAN JOHN W ET UX	PAUL KAYSER	10/21/1941	5/223	GRANT	KS	T27S-R38W SEC 25: SW
L2072201	SHORTER J S ET UX	JOE E DENHAM	10/28/1941	5/271	GRANT	KS	T27S-R38W SEC 26: NE
L2067396	SHORTER RALPH ET AL	JOE E DENHAM	10/27/1941	5/254	GRANT	KS	T27S-R38W SEC 26: NW
L2064424	DONALD LLEWELLYN PARKER ESTATE	STANOLIND OIL AND GAS COMPANY	03/25/1948	17/504	GRANT	KS	T27S-R38W SEC 26: SE
L2070009	CALDWELL MITCHELL M ET UX	DENHAM JOE E	05/29/1943	6/232	GRANT	KS	T27S-R38W SEC 26: SW
L2067395	SHORTER RALPH ET AL	JOE E DENHAM	10/27/1941	5/253	GRANT	KS	T27S-R38W SEC 27: NE
L2067573	CLOW TILLIE ET VIR	PAUL KAYSER	11/05/1941	5/291	GRANT	KS	T27S-R38W SEC 27: NW, SW, W2
L2067397	SHORTER RALPH ET AL	JOE E DENHAM	10/27/1941	5/252	GRANT	KS	T27S-R38W SEC 27: SE
L2072333	PARMENTER H R ET UX	PAUL KAYSER	11/04/1941	5/294	GRANT	KS	T27S-R38W SEC 28: E2, NE, SE
L2072357	WALDIE ROBERT ETUX	PAUL KAYSER	11/06/1941	5/295	GRANT	KS	T27S-R38W SEC 28: NW
L2070924	GRANT COUNTY CEMETERY DISTRICT	WESTERN NATURAL GAS COMPANY	08/01/1949	10/197	GRANT	KS	T27S-R38W SEC 28: NW
L2072334	W L PUCKET ET UX	PAUL KAYSER	11/04/1941	5/284	GRANT	KS	T27S-R38W SEC 28: SW T27S-R38W SEC 33: NW, SE, SW, W2
L2072576	GEORGE M COFFEY ET AL	PAUL KAYSER	11/19/1941	5/344	GRANT	KS	T27S-R38W SEC 29: N2, SE
L2072331	MARSHALL SADIE A	PAUL KAYSER	11/04/1941	5/313	GRANT	KS	T27S-R38W SEC 29: SW
L2067312	GALL E H ET UX	PAUL KAYSER	10/21/1941	5/202	GRANT	KS	T27S-R38W SEC 3: N2, NE, NW
L2072100	WHITSON HENRY ET UX	PAUL KAYSER	10/21/1941	6/45	GRANT	KS	T27S-R38W SEC 3: SE
L2067575	SCHMITZ FRANK J ET AL	JOE E DENHAM	11/05/1941	5/337	GRANT	KS	T27S-R38W SEC 3: SW
L2067561	RAY STEVENSON ET AL	PAUL KAYSER	11/04/1941	5/290	GRANT	KS	T27S-R38W SEC 30: S2, S2N2, SE, SW
L2072336	WILSON R R ETAL	PAUL KAYSER	11/04/1941	5/285	GRANT	KS	T27S-R38W SEC 31: NE
L2070238	PUCKET DALE W ET AL	WESTERN NATURAL GAS COMPANY	06/20/1962	10/309	GRANT	KS	T27S-R38W SEC 32: NE
L2063649	COFFEY GEORGE MCDOWELL JR	PAUL KAYSER	01/19/1942	6/44	GRANT	KS	T27S-R38W SEC 32: NW
L2072337	WILSON R R ETAL	KAYSER P	11/04/1941	5/289	GRANT	KS	T27S-R38W SEC 32: S2, SE, SW
L2067588	KANSAS UNIVERSITY ENDOWMENT ASSOC	PAUL KAYSER	11/06/1941	5/301	GRANT	KS	T27S-R38W SEC 33: NE
L2067424	JARVIS J H ET UX	DENHAM JOE E	10/29/1941	5/330	GRANT	KS	T27S-R38W SEC 34: N2
L2072188	RADKE JOSEPHINE ET VIR	DENHAM J E	10/27/1941	6/74	GRANT	KS	T27S-R38W SEC 34: S2
L2067346	WILSON R R ET AL	PAUL KAYSER	10/22/1941	5/299	GRANT	KS	T27S-R38W SEC 35: N2NE
L2067311	DRUMM EARL ET UX	PAUL KAYSER	10/21/1941	5/292	GRANT	KS	T27S-R38W SEC 35: NW
L2067345	WILSON R R ET AL	PAUL KAYSER	10/22/1941	5/300	GRANT	KS	T27S-R38W SEC 35: S2NE
L2072090	PRYOR OLGA ET VIR	PAUL KAYSER	10/21/1941	5/312	GRANT	KS	T27S-R38W SEC 35: SE
L2072085	DRUMM EFFIE	KAYSER P	10/21/1941	5/293	GRANT	KS	T27S-R38W SEC 35: SW
L2072087	GALL E H ET UX	PAUL KAYSER	10/21/1941	5/203	GRANT	KS	T27S-R38W SEC 36: NE, NW, S2
L2072215	WRIGHT DORA D ET VIR	PAUL KAYSER	10/29/1941	5/272	GRANT	KS	T27S-R38W SEC 4: N2, NE, NW
L2067632	RUHE H W ET UX	PAUL KAYSER	11/07/1941	5/221	GRANT	KS	T27S-R38W SEC 4: S2, SE, SW
L2072214	WRIGHT DORA D ET VIR	PAUL KAYSER	10/29/1941	5/273	GRANT	KS	T27S-R38W SEC 5: N2, SE, SW
L2066073	SHAFFER MARY E ET AL	DENHAM JOE E	07/29/1943	7/56	GRANT	KS	T27S-R38W SEC 6: N2, SW
L2071111	SHAFFER ROBERT H	DENHAM JOE E	08/10/1943	7/57	GRANT	KS	T27S-R38W SEC 6: N2, SW
L2069794	SMITH F R ET UX	DENHAMJOE E	05/11/1942	6/114	GRANT	KS	T27S-R38W SEC 6: SE
L2068794	PETER KIISTNER ET UX	JOE E DENHAM	02/16/1942	6/78	GRANT	KS	T27S-R38W SEC 7: E2NW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 7: E2SW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 7: SE LOT, LOT 1, LOT 2, LOT 3, LOT 4
L2068725	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL AND GAS COMPANY	02/10/1947	10/101	GRANT	KS	T27S-R38W SEC 7: E2NW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 7: E2SW, LOT 1, LOT 2, LOT 3, LOT 4 T27S-R38W SEC 7: SE LOT, LOT 1, LOT 2, LOT 3, LOT 4
L2072553	NEFF J J ET UX	DENHAM JOE E	11/18/1941	5/336	GRANT	KS	T27S-R38W SEC 7: NE
L2072458	ROBERT C STURGEON ET UX	JOE E DENHAM	11/14/1941	6/66	GRANT	KS	T27S-R38W SEC 8: E2E2
L2072596	HICKOK G R ET UX	DENHAMJOE E	11/20/1941	6/4	GRANT	KS	T27S-R38W SEC 8: W2NE
L2072187	ANDES FLOSSIE J ET VIR	DENHAM JOE E	10/27/1941	5/270	GRANT	KS	T27S-R38W SEC 9: E2
L2067631	RUHE H W ET UX	KAYSER PAUL	11/07/1941	5/222	GRANT	KS	T27S-R38W SEC 9: NW
L2066015	DAVATZ CHRIS	COLUMBIAN FUEL CORP	07/27/1942	6/132	GRANT	KS	T28S-R35W SEC 12: N2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2065076	PRIEBE HERBERT ET AL	DENHAM JOE E	05/11/1944	7/138	GRANT	KS	T28S-R35W SEC 12: SE
L2066936	WINTER RIEKE	COLUMBIAN FUEL CORP	09/21/1942	6/133	GRANT	KS	T28S-R35W SEC 12: SW
L2074200	ALVIN R SWINDLER ET UX	T J JR WAGNER	09/06/1943	7/32	GRANT	KS	T28S-R35W SEC 36: E2NWSE, NESE, S2SE
L2074196	ALVIN R SWINDLER ET UX	COLUMBIAN FUEL CORP	07/16/1946	9/79	GRANT	KS	T28S-R35W SEC 36: NE
L2074198	JOHN J FLEET ET UX ET AL	W B OSBORN	12/14/1944	8/11	GRANT	KS	T28S-R35W SEC 36: NESE, S2SE
L2074199	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/83	GRANT	KS	T28S-R35W SEC 36: NESE, S2SE
L2074195	GEORGIA A EARLYWINE ET AL	COLUMBIAN FUEL CORP	07/16/1946	9/78	GRANT	KS	T28S-R35W SEC 36: NW
L2074197	W B OSBORN ET UX-6309	WL JONES	01/01/1947	10/82	GRANT	KS	T28S-R35W SEC 36: S2SE, NESE
L2074194	JAMES S WHEATLEY ET UX	COLUMBIAN FUEL CORP	07/17/1946	9/80	GRANT	KS	T28S-R35W SEC 36: SW
L2049376	G M HAMPTON ET UX	MAGNOLIA PETROLEUM COMPANY	02/24/1941	12/260, 19/164, 5/90	GRANT	KS	T28S-R36W SEC 3: ALL
L2049596	ANNIE L HOFFMAN	COLUMBIAN FUEL CORP	02/07/1946	13/52, 15/185, 15/294, 15/426, 16/431, 19/181, 3/383, 8/174	GRANT	KS	T28S-R36W SEC 4: NW
L2049611	GEO M COFFEY ET UX	COLUMBIAN FUEL CORP	04/23/1941	5/103	GRANT	KS	T28S-R36W SEC 4: SE
L2049628	WILLIAM D SCULLY ET UX	COLUMBIAN FUEL CORP	02/06/1946	8/176	GRANT	KS	T28S-R36W SEC 4: SW
L2049629	LULA MAY LIGHTER ET AL	COLUMBIAN FUEL CORP	01/25/1946	8/202	GRANT	KS	T28S-R36W SEC 5: NW
L2049593	HENRY BEWARDER ET UX	COLUMBIAN FUEL CORP	01/28/1946	13/38, 15/164, 15/182, 16/428, 19/181, 19/181, 3/253, 8/148	GRANT	KS	T28S-R36W SEC 5: S2
L2049717	G M HAMPTON ET AL	COLUMBIAN FUEL CORP	03/25/1936	13/87, 27/527, 3/422, MISC014/550, MISC016/163, MISC08/624	GRANT	KS	T28S-R36W SEC 6: E2SW, LOT 6, LOT 7
L2049718	MARCELOUS BROWN ET UX	PINEY OIL & GAS COMPANY	07/02/1935	16/192, 3/269, 30/450, 30/458, 42/1530&0154, 7/1490A, MISC014/547, MISC0160/160	GRANT	KS	T28S-R36W SEC 6: NW
L2049715	D H LEHMAN ET UX	COLUMBIAN FUEL CORP	11/01/1939	5/62	GRANT	KS	T28S-R36W SEC 6: S2NE, LOT 1, LOT 2
L2049716	MARY HORNER	JOE E DENHAM	06/16/1943	7/2, 7/880A	GRANT	KS	T28S-R36W SEC 6: SE
L2049606	SOPHIA L FRINK	COLUMBIAN FUEL CORP	05/20/1939	4/374	GRANT	KS	T28S-R36W SEC 7: E2NW, E2SW
L2049604	ROLAND H TATE ET UX	COLUMBIAN FUEL CORP	05/02/1939	4/357	GRANT	KS	T28S-R36W SEC 7: LOT 1, LOT 2, LOT 3, LOT 4
L2049603	SOPHIA L FRINK	COLUMBIAN FUEL CORP	05/20/1939	4/375	GRANT	KS	T28S-R36W SEC 7: NE, SE
L2049595	ROSELLA DAVIS	COLUMBIAN FUEL CORP	01/28/1946	15/164, 15/184, 29/44, 3/267, 31/365,490,491, 6, 8/150	GRANT	KS	T28S-R36W SEC 8: NE, S2
L2049750	W D CAILEFF ET UX	MAGNOLIA PETROLEUM COMPANY	10/06/1948	10/177	GRANT	KS	T28S-R36W SEC 8: NW
L2049749	VICTOR B TATE ET AL	MAGNOLIA PETROLEUM COMPANY	06/08/1948	10/175	GRANT	KS	T28S-R36W SEC 9: E2
L2049368	SCHOOL DISTRICT NO 5	MAGNOLIA PETROLEUM COMPANY	07/29/1949	10/205	GRANT	KS	T28S-R36W SEC 9: SESESESW
L2067977	GARDINER PERLE M ET AL	KRONE FRANCIS	12/01/1947	10/158	GRANT	KS	T28S-R36W SEC 9: W2
L2067978	MOORE WALKER N ET AL	KRONE FRANCIS	12/01/1947	10/160	GRANT	KS	T28S-R36W SEC 9: W2
L2049367	CARL W MOORE ET AL	MAGNOLIA PETROLEUM COMPANY	04/29/1947	10/158,160, 10/205, 10/70, 19/293, 19/333	GRANT	KS	T28S-R36W SEC 9: W2
L2049719	S A DAVIS ET UX	PINE OIL & GAS COMPANY	06/29/1935	14/552, 17/636, 18/147, 3/385, 31/53, 6, 8/538	GRANT	KS	T28S-R37W SEC 1: ALL
L2049720	A C MOORE	JOE E DENHAM	05/21/1943	50/613,616, 6/229, MISC013/639	GRANT	KS	T28S-R37W SEC 10: N2
L2049722	A G DYCK ET UX	PANHANDLE EASTERN PIPE LINE COMPANY	08/09/1944	7/151, 9/940A,950A, MISC016/55, MISC017/464,465, MISC017/626, MISC018/146	GRANT	KS	T28S-R37W SEC 10: SE T28S-R37W SEC 11: SW
L2049721	JESSIE D HENTHORN ET AL	JOE E DENHAM	05/25/1943	50/613, 50/616, 6/241, MISC014/17	GRANT	KS	T28S-R37W SEC 10: SW
L2049712	JOHN MCKENNA ET UX	JOE E DENHAM	05/26/1943	6/235, MISC014/11	GRANT	KS	T28S-R37W SEC 11: E2
L2049711	JAY T SMITH ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	14/449, 8/118, 8/46, 8/990A, MISC016/55, MISC016/55,56	GRANT	KS	T28S-R37W SEC 11: NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049710	WARREN HINSON ET UX	PANHANDLE EASTERN PIPE LINE COMPANY	11/10/1943	16/182, 4/51, 4/510A, 7/71, MISC016/62, MISC016/65, MISC018/617, MISC019/186	GRANT	KS	T28S-R37W SEC 14: N2
L2049723	C F PATTERSON ET UX	PANHANDLE EASTERN PIPE LINE COMPANY	10/14/1943	10/2950&0296, 31/357-360, 7/89, MISC010/294, MISC014/130A, MISC016/63,63	GRANT	KS	T28S-R37W SEC 14: SE
L2049724	ANDREW H ACKERMAN ET UX	PANHANDLE EASTERN PIPE LINE COMPANY	08/30/1944	16/247, 17/247, 17/247, 28/422, 31/357-360, 4/52, 4/70,700A, 7/159, 7/159, MISC016/63	GRANT	KS	T28S-R37W SEC 14: SW
L2066992	BOHNSTENGEL WALTER	R K WILSON	09/27/1937	4/207	GRANT	KS	T28S-R37W SEC 16: SE
L2063847	MILLER HENRY	FRANK P PARISH	02/09/1937	4/50	GRANT	KS	T28S-R37W SEC 16: SW
L2065409	BURNHAM CALLIE	FRANK P PARISH	06/07/1937	4/46	GRANT	KS	T28S-R37W SEC 17: NE T28S-R37W SEC 18: ALL
L2068474	WHITSON HENRY ET UX	FRANK P PARISH	01/20/1937	4/48	GRANT	KS	T28S-R37W SEC 17: NW
L2063846	MILLER HENRY	FRANK P PARISH	02/09/1937	4/49	GRANT	KS	T28S-R37W SEC 17: SE
L2063816	WILLIAMSON JAMES A ET UX	FRANK P PARISH	02/05/1937	4/47	GRANT	KS	T28S-R37W SEC 17: SW
L2063794	GAPEN RHEA ET AL	FRANK P PARISH	02/03/1937	4/41	GRANT	KS	T28S-R37W SEC 18: ALL
L2064701	DOWNIE ERNEST R ET UX	KELLER M S	04/14/1942	6/93	GRANT	KS	T28S-R37W SEC 19: NE
L2072088	HOFFMAN C A ET UX	DENHAM JOE E	10/21/1941	5/165	GRANT	KS	T28S-R37W SEC 19: SE
L2067634	WEST FANNIE M	SHETLAR R J	11/07/1941	6/7	GRANT	KS	T28S-R37W SEC 19: W2
L2050518	THOMAS J DREESE ET AL	NORTHERN NATURAL GAS COMPANY	05/12/1942	6/124, 6/124	GRANT	KS	T28S-R37W SEC 2: N2SE, NE
L2050519	MINNIE HINSON SLATER ET VIR	NORTHERN NATURAL GAS COMPANY	05/12/1941	5/93, 5/93	GRANT	KS	T28S-R37W SEC 2: S2NW, SW, LOT 3, LOT 4
L2050520	EDWIN J BOOKWALTER HEIRS OF	NORTHERN NATURAL GAS COMPANY	05/12/1942	6/125, 6/125	GRANT	KS	T28S-R37W SEC 2: S2SE
L2063554	GRANT COUNTY STATE BANK	PARISH F P	01/14/1937	4/55	GRANT	KS	T28S-R37W SEC 20: E2
L2069029	OSMOND CLARA ET VIR	PARISH F P	03/11/1937	4/54	GRANT	KS	T28S-R37W SEC 20: NW
L2071131	HOFFMAN C A ET UX	R K WILSON	08/12/1937	4/192	GRANT	KS	T28S-R37W SEC 20: SW
L2063845	LEIERER CORA	FRANK P PARISH	02/09/1937	4/56	GRANT	KS	T28S-R37W SEC 21: NE
L2071243	GRESHAM ROLLY J ET AL	FRANK P PARISH	08/16/1937	4/58	GRANT	KS	T28S-R37W SEC 21: NW
L2063669	SENTNEY KENNETH E ET UX	FRANK P PARISH	01/22/1937	3/632	GRANT	KS	T28S-R37W SEC 26: NW
L2067436	HICKOK ELLEN O ET AL	R K WILSON	10/30/1937	4/208	GRANT	KS	T28S-R37W SEC 26: SE
L2069287	CITY OF ULYSSES	HUGOTON PRODUCTION COMPANY	03/31/1953	10/281	GRANT	KS	T28S-R37W SEC 26: SW
L2068341	SULLIVAN DAN C	FRANK P PARISH	01/11/1937	3/631	GRANT	KS	T28S-R37W SEC 26: SW
L2065286	ERVIN STEVER ET UX	A C MOORHEAD	05/28/1943	7/42	GRANT	KS	T28S-R37W SEC 27: NE, SE
L2066848	H W STUBBS ET UX	T J WAGNER JR	09/10/1943	7/40	GRANT	KS	T28S-R37W SEC 27: SE
L2070626	ATCHISON TOPEKA & SANTA FE RAILWAY	HUGOTON PRODUCTION COMPANY	07/17/1953	21/375	GRANT	KS	T28S-R37W SEC 27: SE
L2072933	FOGARTY EDWARD M ET AL	NORTHERN NATURAL GAS COMPANY	12/20/1940	5/92	GRANT	KS	T28S-R37W SEC 3: NE
L2067470	H M WONN ET UX	NORTHERN NATURAL GAS COMPANY	11/01/1940	5/74	GRANT	KS	T28S-R37W SEC 3: S2NW, LOT 3, LOT 4 T28S-R37W SEC 3: SW, LOT 3, LOT 4
L2072921	OMUNDSON OSCAR ET AL	DENHAM JOE E	12/18/1946	16/185	GRANT	KS	T28S-R37W SEC 3: SE
L2072136	HICKOK CHARLES W ET AL	DENHAM JOE E	10/23/1941	6/52	GRANT	KS	T28S-R37W SEC 30: ALL
L2069154	MARY E HICKOK	PANHANDLE EASTERN PIPE LINECOMPANY	03/21/1944	7/96	GRANT	KS	T28S-R37W SEC 31: NE
L2067598	JOHN J BECKER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	11/06/1943	7/75	GRANT	KS	T28S-R37W SEC 31: NW
L2071039	HERMAN J BAYER ET AL	PANHANDLE EASTERN PIPE LINE CO	08/06/1943	7/48	GRANT	KS	T28S-R37W SEC 31: S2
L2065170	ETHEL M SEARS	JOE E DENHAM	05/20/1942	6/130	GRANT	KS	T28S-R37W SEC 32: E2NE
L2065169	ERNEST F TURBUSH ET UX	JOE E DENHAM	05/20/1942	6/109	GRANT	KS	T28S-R37W SEC 32: NW
L2069658	EARL H MILLER ET UX	JOE E DENHAM	04/29/1942	6/103	GRANT	KS	T28S-R37W SEC 32: SE
L2070731	JOHN W BAUGHMAN ET UX	HUGOTON PRODUCTION COMPANY	07/24/1950	10/224	GRANT	KS	T28S-R37W SEC 32: SW
L2069882	FRED A BAKER ET UX	JOE E DENHAM	05/20/1942	6/129	GRANT	KS	T28S-R37W SEC 32: W2NE
L2072256	ALBERTHA HINSHAW	JOE E DENHAM	11/01/1941	5/266	GRANT	KS	T28S-R37W SEC 33: N2SE, SESE
L2072141	M E HICKOK	JOE E DENHAM	10/23/1941	6/75	GRANT	KS	T28S-R37W SEC 33: NE
L2071564	D C SULLIVAN ET AL	JOE E DENHAM	09/05/1946	17/172	GRANT	KS	T28S-R37W SEC 33: NE
L2064955	R C HARRISON ET UX	JOE E DENHAM	05/01/1942	6/101	GRANT	KS	T28S-R37W SEC 33: NE
L2069659	H V MAXWELL ET UX	JOE E DENHAM	04/29/1942	6/104	GRANT	KS	T28S-R37W SEC 33: NESW, NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2069662	JEREMIAH P SULLIVAN ET UX	JOE E DENHAM	04/29/1942	6/108	GRANT	KS	T28S-R37W SEC 33: SESW, SWSE
L2069881	DEANE M HART ET AL	JOE E DENHAM	05/20/1942	6/128	GRANT	KS	T28S-R37W SEC 33: W2SW
L2064509	CITY OF ULYSSES	HUGOTON PRODUCTION COMPANY	03/31/1953	10/282	GRANT	KS	T28S-R37W SEC 34: ALL
L2069999	H W STUBBS ET UX	A C MOORHEAD	05/28/1943	6/253	GRANT	KS	T28S-R37W SEC 34: NE
L2071558	MAGNOLIA PETROLEUM COMPANY	D D HARRINGTON	09/05/1944	7/162	GRANT	KS	T28S-R37W SEC 34: NE
L2065235	RILEY H MILLER ET UX	JOE E DENHAM	05/25/1943	6/243	GRANT	KS	T28S-R37W SEC 34: S2N2NW, S2NW T28S-R37W SEC 34: S2NW
L2072302	HOFFMAN LIZZIE ET VIR	R K WILSON	11/02/1937	4/206	GRANT	KS	T28S-R37W SEC 34: SE
L2070000	R R BECHTELHEIMER ET UX	A C MOORHEAD	05/28/1943	6/252	GRANT	KS	T28S-R37W SEC 34: SW
L2065622	SHELL OIL CO INC	T J WAGNER JR	07/03/1943	7/6	GRANT	KS	T28S-R37W SEC 34: SW
L2069132	AARON C MOORE	PANHANDLE EAST PIPELINE COMPANY	03/20/1944	7/92	GRANT	KS	T28S-R37W SEC 4: NE, LOT 1
L2064359	GRANT COUNTY STATE BANK	PANHANDLE EAST PIPELINE COMPANY	03/20/1944	7/93	GRANT	KS	T28S-R37W SEC 4: SE
L2065314	JAY T SMITH ET UX	A C MOOREHEAD	06/01/1943	6/251	GRANT	KS	T28S-R37W SEC 4: W2
L2070365	SHELL OIL CO INCORPORATED	T J WAGNER JR	07/03/1943	7/4	GRANT	KS	T28S-R37W SEC 4: W2
L2065575	LIZZIE HOFFMAN ET VIR	PINEY OIL & GAS COMPANY	07/01/1935	3/257	GRANT	KS	T28S-R37W SEC 5: NE
L2070373	MARY SIMSHAUSER	PINEY OIL & GAS COMPANY	07/05/1935	3/310	GRANT	KS	T28S-R37W SEC 5: NW
L2072510	SMITH JAY T ET UX	PANHANDLE EAST PIPELINE	11/16/1944	7/180	GRANT	KS	T28S-R37W SEC 5: SE
L2065315	SMITH JAY T ET UX	MOORHEAD A C	06/01/1943	6/250	GRANT	KS	T28S-R37W SEC 5: SW
L2065623	SHELL OIL COMPANY INCORPORATED	WAGNER T J JR	07/03/1943	7/5	GRANT	KS	T28S-R37W SEC 5: SW
L2050594	ERNEST R GALL ET AL	NORTHERN NATURAL GAS COMPANY	01/03/1941	5/80	GRANT	KS	T28S-R37W SEC 6: E2
L2050593	JAY T SMITH ET UX	NORTHERN NATURAL GAS COMPANY	11/12/1940	5/76	GRANT	KS	T28S-R37W SEC 6: E2SW, LOT 6, LOT 7
L2050592	MARTIN MUNZ	NORTHERN NATURAL GAS COMPANY	11/12/1940	5/75	GRANT	KS	T28S-R37W SEC 6: SENW, LOT 3, LOT 4, LOT 5
L2065236	ROBERT C STURGEON ET UX	JOE E DENHAM	05/25/1943	7/16	GRANT	KS	T28S-R37W SEC 7: E2NW, LOT 1, LOT 2
L2065174	GALL C C	DENHAM JOE E	05/20/1943	6/227	GRANT	KS	T28S-R37W SEC 7: NE
L2065180	REEVES MORRIS L ET UX	DENHAM JOE E	05/20/1943	6/231	GRANT	KS	T28S-R37W SEC 7: S2
L2065000	GRAY THOMAS L ET UX	COLUMBIAN FUEL CORP	05/06/1936	3/438	GRANT	KS	T28S-R37W SEC 9: E2
L2067529	HARPER L W ET UX	COLUMBIAN FUEL CORP	11/02/1936	3/496	GRANT	KS	T28S-R37W SEC 9: W2
L2072144	STURGEON CECIL W ET UX	DENHAM JOE E	10/23/1941	5/243	GRANT	KS	T28S-R38W SEC 1: NE
L2072149	STURGEON CLAIRE ET AL	DENHAM JOE E	10/23/1941	6/27	GRANT	KS	T28S-R38W SEC 1: NW
L2067364	STURGEON CLAIRE M ET AL	DENHAM JOE E	10/23/1941	6/26	GRANT	KS	T28S-R38W SEC 1: SW
L2065194	WILSON R R ET UX	DENHAM JOE E	05/21/1942	6/113	GRANT	KS	T28S-R38W SEC 10: ALL
L2063893	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL AND GAS COMPANY	02/10/1947	10/100	GRANT	KS	T28S-R38W SEC 10: ALL
L2072150	STURGEON CLAIRE M ET AL	DENAHMJOE E	10/23/1941	5/250	GRANT	KS	T28S-R38W SEC 11: NE
L2067363	STURGEON CLAIRE M ET AL	DENHAMJOE E	10/23/1941	5/249	GRANT	KS	T28S-R38W SEC 11: NW
L2067171	BYERS ORA O ET UX	DENHAM JOE E	10/16/1941	5/173	GRANT	KS	T28S-R38W SEC 13: NW
L2071983	NEWBY W O ET UX	DENHAM JOE E	10/17/1941	5/233	GRANT	KS	T28S-R38W SEC 13: SE
L2067170	BAUGHMAN JOHN W ET UX	DENHAM JOE E	10/16/1941	5/140	GRANT	KS	T28S-R38W SEC 13: SW
L2071949	CECIL PUCKET ET AL	JOE E DENHAM	10/16/1941	5/198	GRANT	KS	T28S-R38W SEC 14: N2SE, NE T28S-R38W SEC 24: NW
L2067366	STURGEON ROBERT C ET UX	DENHAM JOE E	10/23/1941	6/64	GRANT	KS	T28S-R38W SEC 14: S2SE
L2067365	STURGEON ROBERT C ET UX	DENHAMJOE E	10/23/1941	6/63	GRANT	KS	T28S-R38W SEC 14: SW
L2069899	WILSON R R ET UX	DENHAMJOE E	05/21/1942	6/112	GRANT	KS	T28S-R38W SEC 15: N2NW, N2S2NW
L2067157	SULLIVAN DAN C ET AL	KAYSER PAUL	10/15/1941	5/204	GRANT	KS	T28S-R38W SEC 15: NE
L2070407	MCLAUGHLIN EDYNA ET VIR	DENHAM JOE E	07/08/1946	9/109	GRANT	KS	T28S-R38W SEC 15: S2S2NW, SW
L2071951	CRAFT CLYDE S ET UX	DENHAM JOE E	10/16/1941	6/3	GRANT	KS	T28S-R38W SEC 15: SE T28S-R38W SEC 22: NE
L2069898	WILSON R R ET UX	DENHAM JOE E	05/21/1942	6/110	GRANT	KS	T28S-R38W SEC 16: ALL
L2065193	WILSON R R ET UX	DENHAM JOE E	05/21/1942	6/111	GRANT	KS	T28S-R38W SEC 17: ALL
L2068421	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL & GAS COMPANY	01/15/1946	9/8	GRANT	KS	T28S-R38W SEC 17: ALL
L2071952	DYCK EDWARD	DENHAM JOE E	10/16/1941	5/315	GRANT	KS	T28S-R38W SEC 18: N2
L2072152	WILSON R R ET UX	DENHAM JOE E	10/23/1944	7/182	GRANT	KS	T28S-R38W SEC 18: SE
L2065112	MORIARTY J F ET AL	DENHAM JOE E	05/14/1946	9/55	GRANT	KS	T28S-R38W SEC 18: SW
L2067172	CHEATHAM MILDRED ET VIR	DENHAMJOE E	10/16/1941	5/314	GRANT	KS	T28S-R38W SEC 19: E2NW LOT 1,2
L2071976	HOSKINSON GLADYS ET VIR	DENHAM JOE E	10/17/1941	5/145	GRANT	KS	T28S-R38W SEC 19: NE
L2071971	CASE WALLACE G ET UX	DENHAM JOE E	10/17/1941	5/177	GRANT	KS	T28S-R38W SEC 19: S2 T28S-R38W SEC 20: NW
L2067362	STURGEON CECIL W ET UX	JOE E DENHAM	10/23/1941	5/242	GRANT	KS	T28S-R38W SEC 2: NE
L2067361	STURGEON CECIL W ET UX	JOE E DENHAM	10/23/1941	5/241	GRANT	KS	T28S-R38W SEC 2: NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2072146	STURGEON CECIL W ET UX	JOE E DENHAM	10/23/1941	5/240	GRANT	KS	T28S-R38W SEC 2: SE
L2067360	STURGEON CECIL W ET UX	JOE E DENHAM	10/23/1941	5/239	GRANT	KS	T28S-R38W SEC 2: SW
L2072060	FLETCHER GUY E ET UX	DENHAM JOE E	10/20/1941	5/237	GRANT	KS	T28S-R38W SEC 20: E2
L2068505	CADY BRUCE W ET UX	DENHAM JOE E	01/23/1942	6/68	GRANT	KS	T28S-R38W SEC 20: SW
L2069563	HIATT W ROY	DENHAMJOE E	04/21/1942	6/105	GRANT	KS	T28S-R38W SEC 21: N2
L2063587	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL AND GAS COMPANY	01/15/1946	9/7	GRANT	KS	T28S-R38W SEC 21: N2
L2067476	WALKER DOROTHY ET VIR	DENHAM JOE E	11/01/1941	5/265	GRANT	KS	T28S-R38W SEC 21: SE
L2072058	CLARKSON VERNA A	DENHAM JOE E	10/20/1941	5/261	GRANT	KS	T28S-R38W SEC 21: SW
L2071960	SQUIRE E O ET UX	DENHAM JOE E	10/16/1941	6/37	GRANT	KS	T28S-R38W SEC 22: NW, SE
L2067209	LEIGH ROLAND B ET UX	DENHAM JOE E	10/17/1941	5/188	GRANT	KS	T28S-R38W SEC 22: SW
L2072151	STURGEON ROBERT C ETUX	DENHAM J E	10/23/1941	6/65	GRANT	KS	T28S-R38W SEC 23: NE
L2071978	KANSAS UNIVERSITY ENDOWMENT ASSOC	DENHAMJOE E	10/17/1941	6/24	GRANT	KS	T28S-R38W SEC 23: NW
L2067156	SCHARTZ FRANK N ET AL	KAYSER PAUL	10/15/1941	5/205	GRANT	KS	T28S-R38W SEC 23: SE
L2068356	SANTA FE LAND IMPROVEMENT COMPANY	DENHAM J E	01/12/1942	6/83	GRANT	KS	T28S-R38W SEC 23: SW
L2071982	NEWBY W O ET UX	JOE E DENHAM	10/17/1941	5/234	GRANT	KS	T28S-R38W SEC 24: NE
L2067355	HICKOK CHARLES W ETAL	DENHAM J E	10/23/1941	6/51	GRANT	KS	T28S-R38W SEC 24: SE
L2067354	HICKOK CHARLES W ET AL	DENHAM J E	10/23/1941	6/50	GRANT	KS	T28S-R38W SEC 24: SW
L2072460	THOMPSON J A ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	11/14/1944	7/181	GRANT	KS	T28S-R38W SEC 25: N2
L2069824	WILLIAMS A B ET UX	PANHANDLE EASTERN PIPE	05/14/1943	6/219	GRANT	KS	T28S-R38W SEC 25: SE
L2068349	O P BELCHER ET UX	PANHANDLE EASTERN PIPELINE COMPANY	01/11/1945	7/196	GRANT	KS	T28S-R38W SEC 25: SW T28S-R38W SEC 26: SE
L2065082	KING J W ET UX	PANHANDLE EASTERN PIPE	05/12/1943	6/216	GRANT	KS	T28S-R38W SEC 26: NE
L2070045	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/134	GRANT	KS	T28S-R38W SEC 26: NW
L2071928	HINSHAW BERTHA	PANHANDLE EASTERN PIPE	10/14/1943	7/79	GRANT	KS	T28S-R38W SEC 26: SW
L2069203	LEIGH CHARLES E ET AL	PANHANDLE EAST PIPELINE	03/25/1944	7/109	GRANT	KS	T28S-R38W SEC 27: NE, S2
L2069202	LEIGH CHARLES E	PANHANDLE EAST PIPELINE	03/25/1944	7/95	GRANT	KS	T28S-R38W SEC 27: NW
L2072148	STURGEON CECIL W ET UX	DENHAM JOE E	10/23/1941	5/245	GRANT	KS	T28S-R38W SEC 28: NE
L2067359	STURGEON CECIL W ET UX	DENHAMJOE E	10/23/1941	5/244	GRANT	KS	T28S-R38W SEC 28: NW
L2072147	STURGEON CECIL W ET UX	JOE E DENHAM	10/23/1941	5/246	GRANT	KS	T28S-R38W SEC 28: SE
L2072145	STURGEON CECIL W ET UX	DENHAMJOE E	10/23/1941	5/247	GRANT	KS	T28S-R38W SEC 28: SW
L2067180	JOHNSON BIRDIE L ET VIR	DENHAM JOE E	10/16/1941	5/260	GRANT	KS	T28S-R38W SEC 29: NE
L2072014	FEDERAL LAND BANK OF WICHITA	DENHAM JOE E	10/18/1941	5/149	GRANT	KS	T28S-R38W SEC 29: NW
L2068094	FLEET JOHN J ET AL	OSBORN W B	12/14/1944	8/24	GRANT	KS	T28S-R38W SEC 29: NW
L2069955	EUROMEX OIL COMPANY INC	OSBORN W B	05/25/1946	9/103	GRANT	KS	T28S-R38W SEC 29: NW
L2063376	W B OSBORN ET UX	W L JONES	01/01/1947	10/86	GRANT	KS	T28S-R38W SEC 29: NW
L2067173	DUNBAR W L ET UX	DENHAM JOE E	10/16/1941	5/133	GRANT	KS	T28S-R38W SEC 29: SE T28S-R38W SEC 30: SE
L2067210	LOHRENTZ J R	DENHAM JOE E	10/17/1941	5/229	GRANT	KS	T28S-R38W SEC 29: SW
L2067199	CUDNEY H L ET AL	DENHAM JOE E	10/17/1941	5/169	GRANT	KS	T28S-R38W SEC 3: ALL
L2072030	SCROGUM JOHN W	DENHAM JOE E	10/18/1941	5/144	GRANT	KS	T28S-R38W SEC 30: E2SW, NWSW, SW, SWSW
L2072011	FEDERAL LAND BANK OF WICHITA	JOE E DENHAM	10/18/1941	5/155	GRANT	KS	T28S-R38W SEC 30: LOT 1, LOT 2 T28S-R38W SEC 30: E2NW, LOT 1, LOT 2
L2072025	PYLE ZORA W ET VIR	DENHAM JOE E	10/18/1941	5/236	GRANT	KS	T28S-R38W SEC 30: NE
L2067254	FEDERAL LAND BANK OF WICHITA	DENHAM JOE E	10/18/1941	5/152	GRANT	KS	T28S-R38W SEC 31: E2NW, LOT 1, LOT 2
L2067255	FEDERAL LAND BANK OF WICHITA	JOE E DENHAM	10/18/1941	5/151	GRANT	KS	T28S-R38W SEC 31: LOT 3, LOT 4 T28S-R38W SEC 31: E2SW, LOT 3, LOT 4
L2072009	FEDERAL LAND BANK OF WICHITA	DENHAM JOE E	10/18/1941	5/158	GRANT	KS	T28S-R38W SEC 31: NE
L2072012	FEDERAL LAND BANK OF WICHITA	DENHAM JOE E	10/18/1941	5/154	GRANT	KS	T28S-R38W SEC 31: SE
L2072010	FEDERAL LAND BANK OF WICHITA	DENHAMJOE E	10/18/1941	5/157	GRANT	KS	T28S-R38W SEC 32: NE
L2071925	FEDERAL LAND BANK OF WICHITA	DENHAMJOE E	10/14/1941	5/156	GRANT	KS	T28S-R38W SEC 32: NW
L2072067	WILSON JENNIE E ET VIR	DENHAM JOE E	10/20/1941	5/143	GRANT	KS	T28S-R38W SEC 32: SE T28S-R38W SEC 35: NW
L2067256	FEDERAL LAND BANK OF WICHITA	DENHAM JOE E	10/18/1941	5/160	GRANT	KS	T28S-R38W SEC 32: SW
L2072793	W J HEMPHILL ET AL	H F MCCALL	12/07/1942	6/166	GRANT	KS	T28S-R38W SEC 33: N2
L2072134	D C MORRISSEY ET UX	JOE E DENHAM	10/23/1941	5/262	GRANT	KS	T28S-R38W SEC 33: S2
L2071939	DAN C SULLIVAN	PAUL KAYSER	10/15/1941	6/69	GRANT	KS	T28S-R38W SEC 34: ALL
L2067224	EDWIN R GOULD ET UX	PAUL KAYSER	10/17/1942	6/141	GRANT	KS	T28S-R38W SEC 34: N2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2071402	G R HICKOK ET UX	P KAYSER	08/25/1941	5/302	GRANT	KS	T28S-R38W SEC 34: SW T29S-R38W SEC 23: E2SW, NW T30S-R38W SEC 10: NE
L2071959	PORTER ROBERT A ET UX	DENHAMJOE	10/16/1941	5/132	GRANT	KS	T28S-R38W SEC 35: NE
L2071984	ORTMAN F F ET UX	DENHAM JOE E	10/17/1941	5/137	GRANT	KS	T28S-R38W SEC 35: S2
L2071606	J B PORTER ET UX ET AL	PANHANDLE EASTERN PIPE LINE CO	09/10/1941	5/122	GRANT	KS	T28S-R38W SEC 36: E2, SW
L2071608	PORTER J B ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	09/10/1941	5/122	GRANT	KS	T28S-R38W SEC 36: E2, SW
L2069934	H F SCHMIDT	PANHANDLE EASTERN PIPE LINE CO	05/24/1944	7/126	GRANT	KS	T28S-R38W SEC 36: NW
L2065226	SCHMIDT H F	PANHANDLE EASTERN PIPE LINECOMPANY	05/24/1944	7/126	GRANT	KS	T28S-R38W SEC 36: NW
L2067292	R R WILSON ET AL	JOE E DENHAM	10/20/1941	5/171	GRANT	KS	T28S-R38W SEC 4: E2, NW, SW
L2067296	WILSON R R ET UX	DENHAM JOE E	10/20/1941	5/142	GRANT	KS	T28S-R38W SEC 5: E2
L2071980	MCGANNON P J ET AL	DENHAM JOE E	10/17/1941	6/28	GRANT	KS	T28S-R38W SEC 5: NE
L2067196	BOCK M H ET AL	JOE E DENHAM	10/17/1941	5/226	GRANT	KS	T28S-R38W SEC 5: NW
L2067197	BOCK SADIE E ET VIR	DENHAM JOE E	10/17/1941	5/136	GRANT	KS	T28S-R38W SEC 5: SW T28S-R38W SEC 7: SE
L2072024	O P WILLIAMS ET AL	JOE E DENHAM	10/18/1941	5/264	GRANT	KS	T28S-R38W SEC 6: E2SW, LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, LOT 7 T28S-R38W SEC 6: S2NE, LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, LOT 7 T28S-R38W SEC 6: SE, LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, LOT 7 T28S-R38W SEC 6: SENW, LOT 1, LOT 2, LOT 3, LOT 4, LOT 5, LOT 6, LOT 7
L2065882	HANSON RUTH M ET AL	MANGNOLIA PETROLEUM CO	07/18/1939	4/395	GRANT	KS	T28S-R38W SEC 6: NW
L2072027	RAYMOND P PINEGAR ET UX	JOE E DENHAM	10/18/1941	5/238	GRANT	KS	T28S-R38W SEC 7: E2W2, LOT 1, LOT 2, LOT 3, LOT 4
L2071958	MYERS HERMAN R ET UX	DENHAM JOE E	10/16/1941	6/38	GRANT	KS	T28S-R38W SEC 7: NE
L2067174	DYCK A G ET AL	DENHAM JOE E	10/16/1941	5/231	GRANT	KS	T28S-R38W SEC 8: NE, NW, S2
L2063490	STEVENSON RAY	EARL C BROOKOVER	01/08/1952	10/267	GRANT	KS	T28S-R38W SEC 9: ALL
L2072745	BROOKOVER ENTERPRISES	VASTAR RESOURCES INC	12/01/1994	26/138	GRANT	KS	T28S-R38W SEC 9: ALL
L2072140	JOHN W BAUGHMAN ET UX	PANHANDLE EASTERN PIPELINE CO	10/23/1941	5/298	GRANT	KS	T29S-R35W SEC 13: N2
L2064482	JOHN W BAUGHMAN ET UX	UNITED PRODUCING COMPANY INC	03/30/1943	6/214	GRANT	KS	T29S-R35W SEC 13: SE
L2065647	G D BLACKWELDER ET UX	ALDEN W FOSTER	07/07/1934	3/156	GRANT	KS	T29S-R35W SEC 13: SW T29S-R35W SEC 23: NE T29S-R35W SEC 24: NW
L2071675	EMERSON H MILLER ET UX	INTERSTATE PRODUCTION CO	09/18/1936	3/492	GRANT	KS	T29S-R35W SEC 14: E2
L2064430	GUY T MILLER ET UX	UNITED PRODUCING COMPANY INC	03/26/1943	6/203	GRANT	KS	T29S-R35W SEC 14: NW
L2067356	JOHN W BAUGHMAN ET AL	PANHANDLE EASTERN PIPELINE CO	10/23/1941	6/116	GRANT	KS	T29S-R35W SEC 14: SW T29S-R35W SEC 26: NW
L2067557	CHARLES N KING ET UX	MAGNOLIA PETROLEUM COMPANY	11/04/1937	4/216	GRANT	KS	T29S-R35W SEC 19: NE
L2067536	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	11/02/1944	7/185	GRANT	KS	T29S-R35W SEC 19: NE, NW
L2072328	CHARLES N KING ET UX	MAGNOLIA PETROLEUM COMPANY	11/04/1937	4/215	GRANT	KS	T29S-R35W SEC 19: NW
L2063966	CHARLES N KING ET UX	UNITED PRODUCING COMPANY INC	02/15/1940	4/420	GRANT	KS	T29S-R35W SEC 19: S2 T29S-R35W SEC 30: N2
L2068783	CHARLES N KING ET UX	UNITED PRODUCING CO INC	02/15/1940	4/419	GRANT	KS	T29S-R35W SEC 20: ALL
L2064172	JOSEPH C SHASTID ET UX	UNITED PRODUCING COMPANY INC	03/04/1937	3/626	GRANT	KS	T29S-R35W SEC 22: NE
L2070394	G D BLACKWELDER ET UX	ALDEN W FOSTER	07/07/1934	3/180	GRANT	KS	T29S-R35W SEC 22: SE
L2071103	ROY R KING ET UX	ALDEN W FOSTER	08/10/1934	3/169	GRANT	KS	T29S-R35W SEC 22: W2
L2067357	JOHN W BAUGHMAN ET AL	PANHANDLE EASTERN PIPELINE CO	10/23/1941	6/115	GRANT	KS	T29S-R35W SEC 23: NW, SE
L2066874	FREDERICK BUTHMANN ET UX	ALDEN W FOSTER	09/14/1934	3/181	GRANT	KS	T29S-R35W SEC 23: SW
L2065648	G D BLACKWELDER ET UX	ALDEN W FOSTER	07/07/1934	3/155	GRANT	KS	T29S-R35W SEC 24: NE, S2
L2070480	S A DAVIS ET UX	ALDEN W FOSTER	07/13/1934	3/159	GRANT	KS	T29S-R35W SEC 25: NW
L2072842	CARL ELDRIDGE ET UX	UNITED PRODUCING COMPANY INC	12/11/1943	8/136	GRANT	KS	T29S-R35W SEC 26: NE
L2072843	HERMAN L SANTALA ET UX	UNITED PRODUCING COMPANY INC	12/11/1943	8/137	GRANT	KS	T29S-R35W SEC 26: NE
L2066314	CARL ELDRIDGE ET UX	ALDEN W FOSTER	08/06/1934	3/170	GRANT	KS	T29S-R35W SEC 26: SE
L2066429	J M RIDENOUR	ALDEN W FOSTER	08/14/1934	3/185	GRANT	KS	T29S-R35W SEC 26: SW
L2065640	E O STUART ET UX	ALDEN W FOSTER	07/06/1934	3/161	GRANT	KS	T29S-R35W SEC 27: NE, S2 T29S-R35W SEC 28: E2SE
L2064376	KANSAS CITY LIFE INSURANCE CO	UNITED PRODUCING COMPANY INC	03/22/1937	3/598	GRANT	KS	T29S-R35W SEC 27: NW
L2071691	MAMIE HOGAN ET AL	THE DERBY OIL COMPANY	09/19/1939	4/390	GRANT	KS	T29S-R35W SEC 28: NE, W2SE T29S-R35W SEC 33: W2NE
L2071822	CEDRIC L BENNETT ET AL	UNITED PRODUCING COMPANY INC	10/04/1944	7/167	GRANT	KS	T29S-R35W SEC 28: NENW
L2071288	ROLLY J LIGHTY ET UX	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/446	GRANT	KS	T29S-R35W SEC 28: NWNW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2072742	MESA OPERATING LTD PARTNERSHIP	MESA MIDCONTINENT LTD PTNRSHIP	12/01/1989	21/527	GRANT	KS	T29S-R35W SEC 28: S2NW T29S-R35W SEC 31: E2W2, LOT 1, LOT 2, LOT 3, LOT 4
L2067994	MESA MIDCONTINENT LTD PTNRSHIP	MESA OPERATING LTD PARTNERSHIP	12/01/1989	21/521	GRANT	KS	T29S-R35W SEC 28: S2NW T29S-R35W SEC 31: E2W2, LOT 1, LOT 2, LOT 3, LOT 4
L2071283	FLORENCE KING GARTON	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/483	GRANT	KS	T29S-R35W SEC 28: SW
L2071289	ROLLY J LIGHTY ET UX	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/467	GRANT	KS	T29S-R35W SEC 29: ALL
L2063673	J O MCNARY	UNITED PRODUCING COMPANY INC	01/22/1945	8/5	GRANT	KS	T29S-R35W SEC 30: E2SW, LOT 3, LOT 4
L2071258	SAMUEL A RENO ET UX	INTERSTATE PRODUCTION COMPANY	08/17/1936	3/463	GRANT	KS	T29S-R35W SEC 30: SE
L2071281	F C WILLIAMS ET UX	INTERSTATE PRODUCTION CO	08/18/1936	3/449	GRANT	KS	T29S-R35W SEC 31: NE T29S-R35W SEC 32: NW
L2068551	OTIS T DEYOE ET UX	MAGNOLIA PETROLEUM COMPANY	01/27/1938	4/235	GRANT	KS	T29S-R35W SEC 31: SE
L2067537	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	11/02/1944	7/186	GRANT	KS	T29S-R35W SEC 31: SE
L2071284	FLORENCE KING GARTON	INTERSTATE PRODUCTION CO	08/18/1936	3/480	GRANT	KS	T29S-R35W SEC 32: NE
L2066551	F C WILLIAMS ET UX	INTERSTATE PRODUCTION CO	08/18/1936	3/447	GRANT	KS	T29S-R35W SEC 32: SE, SW
L2071690	EVA A STUART	THE DERBY OIL COMPANY	09/19/1939	4/383	GRANT	KS	T29S-R35W SEC 33: E2NE T29S-R35W SEC 34: E2SW, NW
L2063640	KANSAS CITY LIFE INS CO	A C MOORHEAD	01/18/1943	6/181	GRANT	KS	T29S-R35W SEC 33: E2SE T29S-R35W SEC 34: W2SW
L2071282	F C WILLIAMS ET UX	INTERSTATE PRODUCTION CO	08/18/1936	3/448	GRANT	KS	T29S-R35W SEC 33: NW, SW
L2064062	WALTER KUHN ET UX	A C MOORHEAD	02/23/1943	6/188	GRANT	KS	T29S-R35W SEC 33: W2SE T30S-R35W SEC 4: W2NE
L2071817	ANNA M NICESWANDER	UNITED PRODUCING COMPANY INC	10/03/1944	7/170	GRANT	KS	T29S-R35W SEC 34: E2SE
L2067912	HAROLD DIETZ ET AL	UNITED PRODUCING COMPANY INC	11/27/1944	7/108	GRANT	KS	T29S-R35W SEC 34: NE
L2070437	ALICE SILVEY ET AL	UNITED PRODUCING COMPANY INC	07/10/1944	7/147	GRANT	KS	T29S-R35W SEC 34: W2SE
L2071482	CARRIE M LOWE	UNITED PRODUCING COMPANY INC	09/01/1937	4/203	GRANT	KS	T29S-R35W SEC 35: N2, SE
L2070380	E A NICESWANDER ET UX	ALDEN W FOSTER	07/06/1934	3/162	GRANT	KS	T29S-R35W SEC 35: SW
L2070445	A J SCHWERTFEGER ET UX	ALDEN W FOSTER	07/12/1934	3/165	GRANT	KS	T29S-R35W SEC 36: S2
L2070225	ROSE M HAYES ET AL	PANHANDLE EASTERN PIPE LINE CO & THESAT	06/18/1940	5/52	GRANT	KS	T29S-R36W SEC 15: NE
L2069005	KUHN WALTER ET UX	A C MOORHEAD	03/08/1943	6/197	GRANT	KS	T29S-R36W SEC 15: NW
L2069637	J L MCCLAREN ET UX	PANHANDLE EASTERN PIPE LINE CO & THESAT	04/26/1940	5/45	GRANT	KS	T29S-R36W SEC 15: S2
L2067244	HAGERMAN SALLIE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/338	GRANT	KS	T29S-R36W SEC 16: SE
L2065455	ESTATE OF ROLLIN PAUL HAGERMAN ET A	SINCLAIR PRAIRIE OIL COMPANY	06/11/1947	16/455	GRANT	KS	T29S-R36W SEC 16: SE T29S-R36W SEC 20: S2, S2N2 T29S-R36W SEC 21: E2, S2NW, SW T29S-R36W SEC 28: ALL
L2069604	MAGNOLIA PETROLEUM COMPANY	SINCLAIR PRAIRIE OIL COMPANY	04/23/1945	8/76	GRANT	KS	T29S-R36W SEC 18: E2 T29S-R36W SEC 18: SENW
L2068527	IMOGENE BITTIKER	MAGNOLIA PETROLEUM COMPANY	01/24/1945	8/8	GRANT	KS	T29S-R36W SEC 18: E2 T29S-R36W SEC 18: SENW
L2071998	ERNEST KELLER ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/335	GRANT	KS	T29S-R36W SEC 18: E2SW, LOT 1, LOT 2, LOT 3, LOT 4 T29S-R36W SEC 18: NENW, LOT 1, LOT 2, LOT 3, LOT 4
L2072004	JARVIS GLENN ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/333	GRANT	KS	T29S-R36W SEC 19: E2
L2063983	BERTHA KELLER ET VIR	PANHANDLE EASTERN PIPE LINE CO	02/16/1944	7/89	GRANT	KS	T29S-R36W SEC 19: NW
L2066394	T A FEE ET UX	JOE E DENHAM	08/11/1943	7/25	GRANT	KS	T29S-R36W SEC 19: SW
L2069719	ILLINOIS BANKERS LIFE ASSURANCE	SUNFLOWER PETROLEUM COMPANY INC	05/05/1945	8/105	GRANT	KS	T29S-R36W SEC 20: N2N2
L2063806	HAGERMAN GEORGE J ET UX	SUNFLOWER PETROLEUM COMPANY INC	02/04/1946	9/10	GRANT	KS	T29S-R36W SEC 20: N2N2 T29S-R36W SEC 21: N2NW
L2072006	SALLY HAGERMAN ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/341	GRANT	KS	T29S-R36W SEC 20: S2N2
L2072919	SALLIE HAGERMAN A WIDOW	SINCLAIR PRAIRIE OIL COMPANY	12/18/1943	7/82	GRANT	KS	T29S-R36W SEC 20: SE
L2067247	SALLIE HAGERMAN ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/342	GRANT	KS	T29S-R36W SEC 20: SE
L2064907	R W LEONARD ET AL	SINCLAIR PRAIRIE OIL COMPANY	04/27/1945	14/441	GRANT	KS	T29S-R36W SEC 20: SW
L2070366	H B SMITH ET AL	SINCLAIR PRAIRIE OIL COMPANY	07/03/1945	14/455	GRANT	KS	T29S-R36W SEC 20: SW
L2071899	RANDAL P SMITH ESTATE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/10/1947	17/131	GRANT	KS	T29S-R36W SEC 20: SW
L2072005	SALLIE HAGERMAN ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/343	GRANT	KS	T29S-R36W SEC 20: SW
L2072002	HAGERMAN SALLIE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/339	GRANT	KS	T29S-R36W SEC 21: E2
L2064992	ILLINOIS BANKERS LIFE ASSURANCE CO	SUNFLOWER PETROLEUM COMPANY INC	05/05/1945	8/104	GRANT	KS	T29S-R36W SEC 21: N2NW
L2072000	HAGERMAN SALLIE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/340	GRANT	KS	T29S-R36W SEC 21: S2NW, SW
L2069614	GRANT COUNTY STATE BANK	PANHANDLE EASTERN PIPE LINE CO & THESAT	04/24/1940	5/44	GRANT	KS	T29S-R36W SEC 22: NE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2065398	GRAY ETHEL D ET AL	MAGNOLIA PETROLEUM COMPANY	06/06/1938	4/318	GRANT	KS	T29S-R36W SEC 22: NW
L2064863	MAGNOLIA PETROLEUM COMPANY	SINCLAIR PRAIRIE OIL COMPANY	04/23/1945	8/75	GRANT	KS	T29S-R36W SEC 22: NW
L2065289	SHAW R M ET UX	MAGNOLIA PETROLEUM COMPANY	05/28/1943	6/260	GRANT	KS	T29S-R36W SEC 22: SE
L2065691	STRICKLING O O	SINCLAIR PRAIRIE OIL COMPANY	07/11/1947	16/520	GRANT	KS	T29S-R36W SEC 22: SE
L2066419	ALFORD IOWA E	COLUMBIA FUEL CORPORATION	08/13/1946	9/133	GRANT	KS	T29S-R36W SEC 22: SW
L2049473	A L INGLES	MAGNOLIA PETROLEUM COMPANY	01/23/1945	17/635, 8/29	GRANT	KS	T29S-R36W SEC 23: ALL
L2066583	OTIS T DEYOE ET UX	INTERSTATE PRODUCTION CO	08/19/1936	3/475	GRANT	KS	T29S-R36W SEC 25: N2, SW
L2066530	SAMUEL A RENO ET UX	INTERSTATE PRODUCTION CO	08/17/1936	3/462	GRANT	KS	T29S-R36W SEC 25: SE
L2049373	VESTA TUNE ET AL	MAGNOLIA PETROLEUM COMPANY	12/01/1938	16/423, 18/168, 4/327	GRANT	KS	T29S-R36W SEC 26: E2
L2049547	ANNETTA P EARLOUGHER ET VIR	COLUMBIAN FUEL CORP	07/27/1943	7/72	GRANT	KS	T29S-R36W SEC 26: NW
L2049472	A L INGLES	MAGNOLIA PETROLEUM COMPANY	01/23/1945	8/28	GRANT	KS	T29S-R36W SEC 26: SW
L2049381	R M SHAW ET UX	A C MOORHEAD	05/28/1943	6/260	GRANT	KS	T29S-R36W SEC 27: NE
L2049382	O O STRICKLING	MAGNOLIA PETROLEUM COMPANY	10/25/1945	16/425, 19/12, 19/179, 7/130A, 7/40A, 8/144	GRANT	KS	T29S-R36W SEC 27: NE
L2049557	A L INGLES	PANHANDLE EASTERN PIPE LINE COMPANY	05/20/1944	7/134	GRANT	KS	T29S-R36W SEC 27: S2NW, SW
L2049555	J P SULLIVAN ET UX	MAGNOLIA PETROLEUM COMPANY	07/17/1946	9/185	GRANT	KS	T29S-R36W SEC 27: SE
L2072001	HAGERMAN SALLIE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/345	GRANT	KS	T29S-R36W SEC 28: E2
L2067243	HAGERMAN SALLIE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/344	GRANT	KS	T29S-R36W SEC 28: NW
L2068140	HAGERMAN SALLIE A WIDOW	SINCLAIR PRAIRIE OIL COMPANY	12/18/1943	7/81	GRANT	KS	T29S-R36W SEC 28: SW
L2072003	HAGERMAN SALLIE ET AL	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/346	GRANT	KS	T29S-R36W SEC 28: SW
L2067245	KELLER ERNEST ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/336	GRANT	KS	T29S-R36W SEC 29: N2
L2067246	KELLER ERNEST ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/337	GRANT	KS	T29S-R36W SEC 29: S2
L2071999	GLENN JARVIS ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/18/1938	4/332	GRANT	KS	T29S-R36W SEC 30: N2
L2067272	A E JARVIS ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/19/1938	4/331	GRANT	KS	T29S-R36W SEC 30: S2
L2067271	A E JARVIS ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/19/1938	4/334	GRANT	KS	T29S-R36W SEC 31: E2
L2072039	A E JARVIS ET UX	SINCLAIR PRAIRIE OIL COMPANY	10/19/1938	4/330	GRANT	KS	T29S-R36W SEC 31: E2NW, LOT 1, LOT 2, LOT 3, LOT 4 T29S-R36W SEC 31: E2SW, LOT 1, LOT 2, LOT 3, LOT 4
L2071760	DAVID C WHITE ET UX	UNITED PRODUCING COMPANY INC	09/27/1943	7/43	GRANT	KS	T29S-R36W SEC 32: ALL
L2071759	DAVID C WHITE ET UX	UNITED PRODUCING COMPANY INC	09/27/1943	7/44	GRANT	KS	T29S-R36W SEC 33: NW, S2 T30S-R36W SEC 4: NW
L2049371	ETHEL D GRAY ET AL	MAGNOLIA PETROLEUM COMPANY	10/25/1945	19/13, 19/163, 75/586, 8/146	GRANT	KS	T29S-R36W SEC 34: NE
L2049703	FEDERAL FARM MORTGAGE CORP	CITIES SERVICE OIL COMPANY	10/23/1942	10/68, 29/304, 6/149, 75/586-587	GRANT	KS	T29S-R36W SEC 34: NW T29S-R36W SEC 34: SW
L2049406	W C GRANDSTAFF ET UX	A C MOORHEAD	12/22/1942	6/174, 7/136A, 75/586	GRANT	KS	T29S-R36W SEC 34: SE
L2065024	RALPH W BEATY	UNITED PRODUCING COMPANY INC	05/08/1944	7/117	GRANT	KS	T29S-R36W SEC 35: N2
L2065413	HUBERT F MCCALL JR ET UX	UNITED PRODUCING CO INC	06/07/1945	8/81	GRANT	KS	T29S-R36W SEC 35: SE
L2070703	IOWA E ALFORD	PANHANDLE EASTERN PIPELINE CO	07/22/1939	4/367	GRANT	KS	T29S-R36W SEC 35: SW
L2071341	J M YUTZY ET UX	INTERSTATE PRODUCTION CO	08/22/1936	3/485	GRANT	KS	T29S-R36W SEC 36: E2
L2071340	A O MILLER ET UX	INTERSTATE PRODUCTION CO	08/22/1936	3/479	GRANT	KS	T29S-R36W SEC 36: W2
L2074167	GEORGE W SCHWEIN ET UX	JOE E DENHAM	07/29/1943	7/17	GRANT	KS	T29S-R36W SEC 5: NW
L2074164	WILLIAM H HAYS	JOE E DENHAM	07/30/1943	7/34	GRANT	KS	T29S-R36W SEC 6: NE
L2066328	J J CARTER ET UX	PANHANDLE EASTERN PIPELINE COMPANY	08/07/1943	7/20	GRANT	KS	T29S-R36W SEC 7: E2SE. LOT 3, LOT 4
L2065533	ED M WATKINS ET UX	COLUMBIA FUEL CORPORATION	06/23/1947	10/80	GRANT	KS	T29S-R36W SEC 7: NW
L2070040	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/119	GRANT	KS	T29S-R37W SEC 1: SE
L2069503	ROBERT C SWENSON ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	04/16/1947	10/47	GRANT	KS	T29S-R37W SEC 1: SE T29S-R37W SEC 12: NE
L2065288	ROBERT H BRITTON ET UX	A C MOORHEAD	05/28/1943	6/249	GRANT	KS	T29S-R37W SEC 1: SW
L2064153	R M SHAW	PANHANDLE EASTERN PIPE LINE CO	03/01/1946	8/200	GRANT	KS	T29S-R37W SEC 10: NE
L2070519	LILLIE M SMITH ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	07/13/1946	9/125	GRANT	KS	T29S-R37W SEC 10: NE
L2068849	BELLE R SHAW	STANOLIND OIL AND GAS COMPANY	02/19/1947	10/52	GRANT	KS	T29S-R37W SEC 10: NW
L2072238	ARTHUR CAMPBELL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/30/1947	10/129	GRANT	KS	T29S-R37W SEC 10: SE
L2070853	VIRGINIA ALKIRE LEHMAN ET AL	JOE E DENHAM	07/31/1943	7/33	GRANT	KS	T29S-R37W SEC 10: SW
L2067568	HARLIN E PATTON ET UX	HUGOTON PRODUCTION COMPANY	11/04/1950	10/238	GRANT	KS	T29S-R37W SEC 11: E2NE, SWNE
L2070993	JOHN F PATTON ET UX	HUGOTON PRODUCTION COMPANY	08/04/1950	10/227	GRANT	KS	T29S-R37W SEC 11: NW
L2070288	HARLIN E PATTON ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/27/1947	10/87	GRANT	KS	T29S-R37W SEC 11: NWNE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2066799	MAGNOLIA PETROLEUM COMPANY	D D HARRINGTON	09/05/1944	7/164	GRANT	KS	T29S-R37W SEC 11: NWNE T29S-R37W SEC 2: SWSE
L2067567	HARLIN E PATTON ET UX	HUGOTON PRODUCTION COMPANY	11/04/1950	10/237	GRANT	KS	T29S-R37W SEC 11: SE
L2066269	JOHN F PATTON ET UX	HUGOTON PRODUCTION COMPANY	08/04/1950	10/228	GRANT	KS	T29S-R37W SEC 11: SW
L2066824	FLORA V CARTER ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	09/07/1948	10/174	GRANT	KS	T29S-R37W SEC 12: N2SE
L2065318	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/120	GRANT	KS	T29S-R37W SEC 12: N2SE, NE
L2070870	J RALPH MCGILLIVRAY ET AL	PANHANDLE EASTERN PIPE LINE CO	07/31/1946	9/196	GRANT	KS	T29S-R37W SEC 12: NW
L2071048	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/07/1943	7/18	GRANT	KS	T29S-R37W SEC 12: S2SE, SW
L2069660	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINE CO	04/29/1942	6/94	GRANT	KS	T29S-R37W SEC 13: N2
L2066330	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/07/1943	7/22	GRANT	KS	T29S-R37W SEC 13: SE
L2071445	MYRTLE A STARKEY ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	08/28/1946	9/194	GRANT	KS	T29S-R37W SEC 13: SW
L2071547	MARTHA S WILLS ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	09/04/1946	9/195	GRANT	KS	T29S-R37W SEC 13: SW
L2067068	WILLIAM G CARTER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/04/1946	9/207	GRANT	KS	T29S-R37W SEC 13: SW
L2071464	ELIZABETH A TERRY	PANHANDLE EASTERN PIPE LINECOMPANY	08/30/1946	9/208	GRANT	KS	T29S-R37W SEC 13: SW
L2066039	JESSIE MARIE THOMASON ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	07/27/1946	9/128	GRANT	KS	T29S-R37W SEC 14: E2
L2066796	MAGNOLIA PETROLEUM CO	D D HARRINGTON	09/05/1944	7/165	GRANT	KS	T29S-R37W SEC 14: E2
L2065276	JESSIE MARIE THOMASON ET VIR	A C MOORHEAD	05/27/1943	6/259	GRANT	KS	T29S-R37W SEC 14: W2
L2069661	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINE CO	04/29/1942	6/96	GRANT	KS	T29S-R37W SEC 15: NE
L2067458	ARTHUR CAMPBELL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/30/1947	10/130	GRANT	KS	T29S-R37W SEC 15: NW
L2067758	GRACE EICHENBERGER ET VIR	PANHANDLE EASTERN PIPE LINE CO	11/16/1944	7/175	GRANT	KS	T29S-R37W SEC 15: S2
L2067638	IRMA I SMITH ET VIR	HUGOTON PRODUCTION COMPANY	11/07/1950	10/239	GRANT	KS	T29S-R37W SEC 16: E2, SW
L2072959	GEORGE S LOWREY ET UX	HUGOTON PRODUCTION COMPANY	12/22/1949	10/212	GRANT	KS	T29S-R37W SEC 16: NW
L2069205	CECIL A TATE ET AL	HUGOTON PRODUCTION COMPANY	03/25/1950	10/218	GRANT	KS	T29S-R37W SEC 17: NE
L2067249	B J WINGER ET UX	JOE E DENHAM	10/18/1941	5/232	GRANT	KS	T29S-R37W SEC 17: NW, SE
L2070971	ADDIE CAMPBELL	T J WAGNER JR	08/04/1943	7/12	GRANT	KS	T29S-R37W SEC 17: SW
L2067404	JOHN NEUFELD ET UX	HUGOTON PRODUCTION COMPANY	10/27/1949	10/209	GRANT	KS	T29S-R37W SEC 18: N2, N2SW
L2064388	PETER SCHARTZ ET AL	HUGOTON PRODUCTION COMPANY	03/22/1951	10/252	GRANT	KS	T29S-R37W SEC 18: S2SW
L2064386	FRANCIS KRONE ET UX	HUGOTON PRODUCTION COMPANY	03/22/1951	10/253	GRANT	KS	T29S-R37W SEC 18: SE
L2071739	OLOF ANDERSON ET AL	PANHANDLE EASTERN PIPE LINE CO	09/25/1941	5/132	GRANT	KS	T29S-R37W SEC 19: NE
L2064387	PETER SCHARTZ ET AL	HUGOTON PRODUCTION COMPANY	03/22/1951	10/251	GRANT	KS	T29S-R37W SEC 19: NW
L2071738	MARY WINGER ET VIR	PANHANDLE EASTERN PIPE LINE CO	09/25/1941	5/128	GRANT	KS	T29S-R37W SEC 19: SE
L2066976	B J WINGER ET UX	PANHANDLE EASTERN PIPE LINE CO	09/25/1941	5/131	GRANT	KS	T29S-R37W SEC 19: SW
L2065445	HARRY J MOODY ET UX	A C MOORHEAD	06/10/1943	6/254	GRANT	KS	T29S-R37W SEC 2: E2SE
L2070162	TOBE BREWER ET UX	A C MOORHEAD	06/09/1943	6/255	GRANT	KS	T29S-R37W SEC 2: NE, SW
L2070161	TOBE BREWER ET UX	A C MOORHEAD	06/09/1943	6/257	GRANT	KS	T29S-R37W SEC 2: NWSE
L2066329	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/07/1943	7/21	GRANT	KS	T29S-R37W SEC 2: S2NW, LOT 3, LOT 4
L2066823	TOBE BREWER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	09/07/1946	9/187	GRANT	KS	T29S-R37W SEC 2: SWSE
L2064239	GEORGE E GANO	PANHANDLE EASTERN PIPE LINE CO	03/10/1943	6/195	GRANT	KS	T29S-R37W SEC 20: ALL
L2072239	ARTHUR CAMPBELL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/30/1947	10/132	GRANT	KS	T29S-R37W SEC 21: NE
L2072240	ARTHUR CAMPBELL ET UX	PANHANDLE EASTERN PIPE LINE CO	10/30/1947	10/133	GRANT	KS	T29S-R37W SEC 21: NW
L2067459	ARTHUR CAMPBELL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/30/1947	10/131	GRANT	KS	T29S-R37W SEC 21: SE
L2072241	ARTHUR CAMPBELL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/30/1947	10/134	GRANT	KS	T29S-R37W SEC 21: SW
L2070204	EARL F STEEN ET UX	PANHANDLE EASTERN PIPE LINE CO	06/14/1945	8/89	GRANT	KS	T29S-R37W SEC 22: NE T29S-R37W SEC 26: E2
L2070035	MAGNOLIA PETROLEUM CO	PANHANDLE EASTERN PIPE LINE CO	06/01/1945	8/121	GRANT	KS	T29S-R37W SEC 22: SE
L2066840	GRACE CAMBELL EICHENBERGER ET VIR	PANHANDLE EASTERN PIPE LINE CO	09/09/1947	10/109	GRANT	KS	T29S-R37W SEC 22: SE
L2072506	GRACE EICHENBERGER ET VIR	PANHANDLE EASTERN PIPE LINE CO	11/16/1944	7/176	GRANT	KS	T29S-R37W SEC 22: W2
L2064050	GLENN E JARVIS ET UX	PANHANDLE EASTERN PIPE LINE CO	02/22/1943	6/194	GRANT	KS	T29S-R37W SEC 23: N2
L2065284	ANDREW H ACKERMAN ET UX	A C MOORHEAD	05/28/1943	6/258	GRANT	KS	T29S-R37W SEC 23: S2
L2070041	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINE CO	06/01/1945	8/122	GRANT	KS	T29S-R37W SEC 23: S2
L2071929	LYDIA A CARTER	PANHANDLE EASTERN PIPE LINE CO	10/14/1943	7/88	GRANT	KS	T29S-R37W SEC 24: E2
L2070518	GRACE A LIGHTER SANTRY ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	07/13/1946	9/174	GRANT	KS	T29S-R37W SEC 25: NE
L2065392	OSCAR JOHNSON ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/05/1942	6/107	GRANT	KS	T29S-R37W SEC 25: NW
L2069883	J A LINDGREN ET UX	PANHANDLE EASTERN PIPE LINE CO	05/20/1942	6/122	GRANT	KS	T29S-R37W SEC 25: S2
L2069940	H H CALDWELL ET UX	PINEY OIL & GAS COMPANY	05/25/1935	3/334	GRANT	KS	T29S-R37W SEC 26: W2 T29S-R37W SEC 27: NE
L2063471	H H CALDWELL	JOE E DENHAM	01/06/1942	6/59	GRANT	KS	T29S-R37W SEC 27: SE
L2072507	GRACE EICHENBERGER ET VIR	PANHANDLE EASTERN PIPE LINE CO	11/16/1944	7/177	GRANT	KS	T29S-R37W SEC 27: W2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2067175	E F STEEN ET UX	JOE E DENHAM	10/16/1941	5/148	GRANT	KS	T29S-R37W SEC 28: N2
L2070205	EARL F STEEN ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/14/1945	8/87	GRANT	KS	T29S-R37W SEC 28: S2
L2065141	JOHN LOWE ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	05/17/1943	6/218	GRANT	KS	T29S-R37W SEC 29: N2, SW
L2070202	A A STEEN ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/14/1945	8/88	GRANT	KS	T29S-R37W SEC 29: SE
L2064925	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINE CO	04/29/1942	6/95	GRANT	KS	T29S-R37W SEC 3: NE
L2074168	L E MCGILLIVRAY ET UX	WL JONES	09/17/1946	9/211	GRANT	KS	T29S-R37W SEC 3: NENW
L2065857	TOBE BREWER ET UX	PANHANDLE EASTERN PIPE LINE CO	07/16/1946	9/129	GRANT	KS	T29S-R37W SEC 3: NWNW
L2065892	HERBERT A GOERING ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	07/18/1946	9/175	GRANT	KS	T29S-R37W SEC 3: NWNW
L2065889	CIRCLE PETROLEUM CO	PANHANDLE EASTERN PIPE LINE CO	07/18/1946	9/204	GRANT	KS	T29S-R37W SEC 3: NWNW
L2065890	FREDERICK C GEIER ET UX	PANHANDLE EASTERN PIPE LINE CO	07/18/1946	9/205	GRANT	KS	T29S-R37W SEC 3: NWNW
L2065891	HARRY W OBORNE ET UX	PANHANDLE EASTERN PIPE LINE CO	07/18/1946	9/206	GRANT	KS	T29S-R37W SEC 3: NWNW
L2065441	TOBE BREWER ET UX	A C MOORHEAD	06/09/1943	6/256	GRANT	KS	T29S-R37W SEC 3: S2NW, SE
L2071556	MAGNOLIA PETROLEUM CO	D D HARRINGTON	09/05/1944	7/163	GRANT	KS	T29S-R37W SEC 3: SW
L2066822	TOBE BREWER ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	09/07/1946	9/186	GRANT	KS	T29S-R37W SEC 3: SW
L2070036	MAGNOLIA PETROLEUM CO	PANHANDLE EASTERN PIPE LINE CO	06/01/1945	8/123	GRANT	KS	T29S-R37W SEC 30: ALL
L2071706	E P YUST ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	09/21/1946	9/193	GRANT	KS	T29S-R37W SEC 30: ALL
L2069138	GEORGE M HAMPTON ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	03/20/1944	7/94	GRANT	KS	T29S-R37W SEC 31: E2SW, LOT 3, LOT 4
L2066186	LOUISE POWELL ET AL	HUGOTON PRODUCTION COMPANY	08/01/1950	10/247	GRANT	KS	T29S-R37W SEC 31: N2
L2072920	B J WINGER-GUARDIAN	PANHANDLE EASTERN PIPE LINECOMPANY	12/18/1946	9/230	GRANT	KS	T29S-R37W SEC 31: SE
L2065430	B J WINGER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/08/1946	9/56	GRANT	KS	T29S-R37W SEC 31: SE
L2065690	ALVIE R ANDERSON ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	07/11/1946	9/110	GRANT	KS	T29S-R37W SEC 31: SE
L2064889	OLIE ANDERSON ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	04/25/1946	9/52	GRANT	KS	T29S-R37W SEC 32: N2, SE
L2072636	B J WINGER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	11/22/1946	9/216	GRANT	KS	T29S-R37W SEC 32: N2, SE
L2072837	LYMAN M DRAKE JR ET AL	JOE E DENHAM	12/11/1941	6/76	GRANT	KS	T29S-R37W SEC 32: SW
L2072317	EVA M BRYAN	JOE E DENHAM	11/03/1941	5/331	GRANT	KS	T29S-R37W SEC 33: NE
L2067204	GEORGE A CURTIS ET UX	JOE E DENHAM	10/17/1941	6/41	GRANT	KS	T29S-R37W SEC 33: NW
L2066403	BERT I HINDMARSH ET UX	JOE E DENHAM	08/12/1943	7/24	GRANT	KS	T29S-R37W SEC 33: SE
L2068151	H W STUBBS ET UX	JOE E DENHAM	12/20/1941	6/29	GRANT	KS	T29S-R37W SEC 33: SW
L2063472	H H CALDWELL	JOE E DENHAM	01/06/1942	6/42	GRANT	KS	T29S-R37W SEC 34: NE
L2071953	EARL F STEEN ET UX	JOE E DENHAM	10/16/1941	5/147	GRANT	KS	T29S-R37W SEC 34: NW
L2065479	A A STEEN ET AL	PANHANDLE EASTERN PIPE LINE CO	06/14/1945	8/86	GRANT	KS	T29S-R37W SEC 34: SE T30S-R37W SEC 3: E2, SW
L2068290	H W SCHAPER ET UX	JOE E DENHAM	01/06/1942	6/60	GRANT	KS	T29S-R37W SEC 34: SW
L2071927	GLENN E JARVIS ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/14/1943	7/90	GRANT	KS	T29S-R37W SEC 35: N2
L2071906	EDNA NICKEL HALLADAY ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	10/11/1943	7/66	GRANT	KS	T29S-R37W SEC 35: SE
L2067139	HENRY J NICKEL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	10/11/1943	7/74	GRANT	KS	T29S-R37W SEC 35: SW
L2067887	MINNIE H FLETCHER ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	11/24/1942	6/136	GRANT	KS	T29S-R37W SEC 36: ALL
L2068117	J P SULLIVAN ET UX	HUGOTON PRODUCTION COMPANY	12/15/1950	10/246	GRANT	KS	T29S-R37W SEC 4: E2E2
L2063811	JEREMIAH P SULLIVAN ET AL	PANHANDLE EASTERN PIPE LINE CO	02/04/1948	10/153	GRANT	KS	T29S-R37W SEC 4: W2, W2E2
L2063810	JEREMIAH P SULLIVAN ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	02/04/1948	10/151	GRANT	KS	T29S-R37W SEC 5: N2NE, S2NE, SE, SW
L2070730	JOHN W BAUGHMAN ET UX	HUGOTON PRODUCTION COMPANY	07/24/1950	10/225	GRANT	KS	T29S-R37W SEC 5: S2NW, LOT 3, LOT 4
L2071695	DAN C SULLIVAN ET AL	PANHANDLE EASTERN PIPE LINE CO	09/20/1941	5/123	GRANT	KS	T29S-R37W SEC 6: ALL
L2066932	DAN C SULLIVAN ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	09/20/1941	5/125	GRANT	KS	T29S-R37W SEC 7: ALL
L2068646	JEREMIAH P SULLIVAN ET AL	PANHANDLE EASTERN PIPE LINE CO	02/04/1948	10/152	GRANT	KS	T29S-R37W SEC 8: NE
L2063379	W B OSBORN ET UX-1	W L JONES	01/01/1947	10/85	GRANT	KS	T29S-R37W SEC 8: SE
L2069400	ALBERT E DOUGAN ET UX	JOE E DENHAM	04/10/1942	6/87	GRANT	KS	T29S-R37W SEC 8: SE T29S-R37W SEC 9: S2
L2068099	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/12	GRANT	KS	T29S-R37W SEC 8: SE T29S-R37W SEC 9: S2
L2065243	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/84	GRANT	KS	T29S-R37W SEC 8: SE T29S-R37W SEC 9: S2
L2072898	DAN C SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	12/15/1950	10/244	GRANT	KS	T29S-R37W SEC 8: W2
L2072897	DAN C SULLIVAN	HUGOTON PRODUCTION COMPANY	12/15/1950	10/245	GRANT	KS	T29S-R37W SEC 9: NE
L2072135	FORREST LUTHER ET UX	JOE E DENHAM	10/23/1941	5/189	GRANT	KS	T29S-R37W SEC 9: NW
L2071724	W B OSBORN ET UX-1	PANHANDLE EASTERN PIPE LINECOMPANY	09/22/1947	10/143	GRANT	KS	T29S-R37W SEC 9: S2
L2071696	SULLIVAN DAN C ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	09/20/1941	5/116	GRANT	KS	T29S-R38W SEC 1: NE, SW
L2071603	HICKOK G R ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	09/09/1941	5/108	GRANT	KS	T29S-R38W SEC 1: NW, SE
L2067315	KENNETH E SENTNEY ET UX	JOE E DENHAM	10/21/1941	5/194	GRANT	KS	T29S-R38W SEC 10: NE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2067317	KENNETH E SENTNEY ET UX	JOE E DENHAM	10/21/1941	5/196	GRANT	KS	T29S-R38W SEC 10: NW
L2067318	KENNETH E SENTNEY ET UX	JOE E DENHAM	10/21/1941	5/195	GRANT	KS	T29S-R38W SEC 10: SE
L2067316	KENNETH E SENTNEY ET UX	JOE E DENHAM	10/21/1941	5/197	GRANT	KS	T29S-R38W SEC 10: SW
L2071404	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/304	GRANT	KS	T29S-R38W SEC 11: ALL
L2066906	RALPH W BEATY	PANHANDLE EASTERN PIPE LINECOMPANY	09/18/1941	5/106	GRANT	KS	T29S-R38W SEC 13: ALL
L2071403	G R HICKOK ET UX	PAUL KAYSER	08/25/1941	5/305	GRANT	KS	T29S-R38W SEC 14: NE, NW, S2
L2067314	HOFFMAN C A ET UX	DENHAM JOE E	10/21/1941	5/186	GRANT	KS	T29S-R38W SEC 15: NE, NW, S2
L2072852	REDINGER A G ETAL	DENHAM J E	12/12/1946	9/228	GRANT	KS	T29S-R38W SEC 16: N2SE, NE
L2072028	ROSS FAY P ET UX	JOE E DENHAM	10/18/1941	5/230	GRANT	KS	T29S-R38W SEC 16: NW
L2072029	ROSS R A ET UX	DENHAM JOE E	10/18/1941	5/178	GRANT	KS	T29S-R38W SEC 16: S2SE T29S-R38W SEC 17: E2SE
L2067264	ROSS FAY P ET AL	DENHAM JOE E	10/18/1941	5/179	GRANT	KS	T29S-R38W SEC 16: SW
L2067336	JENNINGS C D ET UX	DENHAM JOE E	10/22/1941	5/181	GRANT	KS	T29S-R38W SEC 17: NE
L2072109	JENNINGS C D ET UX	DENHAM JOE E	10/22/1941	5/184	GRANT	KS	T29S-R38W SEC 17: NW
L2067219	THOMAS DAVID ET UX	DENHAMJOE E	10/17/1941	5/138	GRANT	KS	T29S-R38W SEC 17: SW, W2SE
L2067284	D H LEHMAN ET UX	JOE E DENHAM	10/20/1941	5/176	GRANT	KS	T29S-R38W SEC 18: NE
L2072022	LUVENA SMITH	JOE E DENHAM	10/18/1941	5/164	GRANT	KS	T29S-R38W SEC 18: NE, SE
L2067287	J L GOERTZEN ET UX	JOE E DENHAM	10/20/1941	5/172	GRANT	KS	T29S-R38W SEC 18: NW
L2071910	PETER H GOERTZEN ET UX	JOE E DENHAM	10/12/1941	5/180	GRANT	KS	T29S-R38W SEC 18: SW T29S-R38W SEC 7: NW
L2072113	JENNINGS C D ET UX	PAUL KAYSER	10/22/1941	5/207	GRANT	KS	T29S-R38W SEC 19: NE
L2067158	WILLIAMS F C ET UX	PAUL KAYSER	10/15/1941	5/209	GRANT	KS	T29S-R38W SEC 19: NW T29S-R38W SEC 30: NW
L2072112	JENNINGS C D ET UX	PAUL KAYSER	10/22/1941	5/208	GRANT	KS	T29S-R38W SEC 19: SE
L2067213	RAMEY LON A ET UX	PAUL KAYSER	10/17/1941	5/274	GRANT	KS	T29S-R38W SEC 19: SW
L2071405	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/303	GRANT	KS	T29S-R38W SEC 2: N2, SE
L2071941	SULLIVAN DAN C ET AL	KAYSER PAUL	10/15/1941	5/206	GRANT	KS	T29S-R38W SEC 2: SW T29S-R38W SEC 23: W2SW T29S-R38W SEC 27: NW, S2NW, W2NE
L2071948	BIERNACKI EMMA G	DENHAM JOE E	10/16/1941	5/134	GRANT	KS	T29S-R38W SEC 20: E2
L2067169	ANDERSON AGNES C ET VIR	DENHAMJOE E	10/16/1941	5/135	GRANT	KS	T29S-R38W SEC 20: W2
L2067477	WILKS VIRGINIA ET VIR	DENHAM JOE E	11/01/1941	5/332	GRANT	KS	T29S-R38W SEC 21: NE
L2072023	NASH JAMES W	DENHAM JOE E	10/18/1941	5/168	GRANT	KS	T29S-R38W SEC 21: NW
L2064677	YOUNG MARY V ET AL	DENHAMJOE E	04/13/1942	6/102	GRANT	KS	T29S-R38W SEC 21: SE
L2067475	TOOHEY HELEN ET VIR	DENHAM JOE E	11/01/1941	5/329	GRANT	KS	T29S-R38W SEC 21: SW
L2072433	SULLIVAN DAN C ET AL	DENHAM JOE E	11/10/1947	10/138	GRANT	KS	T29S-R38W SEC 22: N2SE, S2SE
L2067684	SIEBERT J W ET UX	DENHAM JOE E	11/10/1947	10/139	GRANT	KS	T29S-R38W SEC 22: NE, NW
L2066088	MCCULLOUGH RUTH ET VIR	STANOLIND OIL AND GAS COMPANY	07/30/1942	6/142	GRANT	KS	T29S-R38W SEC 22: NW
L2072440	ZONGKER E GUY ET UX	DENHAM JOE E	11/11/1947	10/135	GRANT	KS	T29S-R38W SEC 22: SW
L2066668	HICKOK G R ET UX	KAYSER PAUL	08/25/1941	5/306	GRANT	KS	T29S-R38W SEC 23: NE T29S-R38W SEC 33: E2 T29S-R38W SEC 34: SE, W2SE
L2066670	HICKOK G R ET UX DUPLICATE	PAUL KAYSER	08/25/1941	5/306	GRANT	KS	T29S-R38W SEC 23: NE, SEC 33: E2, SEC 34: W2SE
L2067289	KEARNEY AARON L ET AL	PAUL KAYSER	10/20/1941	5/211	GRANT	KS	T29S-R38W SEC 23: SE
L2066907	RALPH W BEATY	PANHANDLE EASTERN PIPE LINE CO	09/18/1941	5/107	GRANT	KS	T29S-R38W SEC 24: E2, SW
L2068463	RUTH B SEYFERTH ET VIR	HUGOTON PRODUCTION COMPANY	01/18/1950	10/210	GRANT	KS	T29S-R38W SEC 24: NW
L2063644	SALTMOUNT OIL COMPANY	HUGOTON PRODUCTION COMPANY	01/18/1950	10/216	GRANT	KS	T29S-R38W SEC 24: NW
L2068462	ARGO OIL CORPORATION	HUGOTON PRODUCTION COMPANY	01/18/1950	10/217	GRANT	KS	T29S-R38W SEC 24: NW
L2071602	G R HICKOK ET UX	PANHANDLE EASTERN PIPE LINE CO	09/09/1941	5/111	GRANT	KS	T29S-R38W SEC 25: E2, SW
L2066839	ISAAC HARMS ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	09/09/1941	5/112	GRANT	KS	T29S-R38W SEC 25: NW
L2071406	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/307	GRANT	KS	T29S-R38W SEC 26: N2, NE, NW, SW
L2067251	BEVAN J E ET AL	PAUL KAYSER	10/18/1941	5/224	GRANT	KS	T29S-R38W SEC 26: NE, SE
L2067179	JANTZ P H ET UX	DENHAM JOE E	10/16/1941	5/170	GRANT	KS	T29S-R38W SEC 27: E2NE, NW
L2065952	ORR TENNIE ET AL	DENHAM JOE E	07/21/1943	7/28	GRANT	KS	T29S-R38W SEC 27: N2NW T29S-R38W SEC 27: NW
L2065995	JANTZ PETER H ET UX	SMITH R L	07/26/1933	3/133	GRANT	KS	T29S-R38W SEC 27: NW, SE
L2067294	THOMPSON LEONARD ET UX	DENHAM JOE E	10/20/1941	5/141	GRANT	KS	T29S-R38W SEC 27: SW
L2067297	ZUERCHER WALTER W ET UX	PAUL KAYSER	10/20/1941	5/225	GRANT	KS	T29S-R38W SEC 28: E2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2072017	JANTZ H H ET UX	PAUL KAYSER	10/18/1941	5/212	GRANT	KS	T29S-R38W SEC 28: NW, SW, W2
L2067473	LOEWEN H W	KAYSER P	11/01/1941	5/287	GRANT	KS	T29S-R38W SEC 29: NE
L2068641	WALTER B SCHERLING ET AL	THE TEXAS COMPANY	02/03/1950	10/213	GRANT	KS	T29S-R38W SEC 29: NW
L2072257	LOEWEN H W	KAYSER P	11/01/1941	5/286	GRANT	KS	T29S-R38W SEC 29: SE
L2067474	LOEWEN H W	KAYSER P	11/01/1941	5/288	GRANT	KS	T29S-R38W SEC 29: SW
L2067258	HARRY A LAWRENCE ET UX	JOE E DENHAM	10/18/1941	5/235	GRANT	KS	T29S-R38W SEC 3: N2
L2072026	R A ROSS ET AL	JOE E DENHAM	10/18/1941	5/316	GRANT	KS	T29S-R38W SEC 3: S2
L2071977	JOHNSON ELMER L ET UX	PAUL KAYSER	10/17/1941	5/275	GRANT	KS	T29S-R38W SEC 30: E2
L2071955	FITZGERALD ESSIE LOGAN ET VIR	JOE E DENHAM	10/16/1941	5/317	GRANT	KS	T29S-R38W SEC 30: SW
L2069258	P J SULLIVAN ET UX	JOE E DENHAM	03/30/1942	6/92	GRANT	KS	T29S-R38W SEC 31: E2NW, LOT 1, LOT 2, LOT 3, LOT 4 T29S-R38W SEC 31: E2SW, LOT 1, LOT 2, LOT 3, LOT 4
L2067206	JOHNSON ELMER L ET UX	KAYSERPAUL	10/17/1941	5/276	GRANT	KS	T29S-R38W SEC 31: NE
L2072089	JONES M C	DENHAM JOE E	10/21/1941	5/199	GRANT	KS	T29S-R38W SEC 31: SE
L2071407	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/308	GRANT	KS	T29S-R38W SEC 32: NE, NW, S2
L2072016	JANTZ H H ET UX	PAUL KAYSER	10/18/1941	5/213	GRANT	KS	T29S-R38W SEC 33: W2
L2072330	DEW BELLE ET AL	KAYSER PAUL	11/04/1941	6/70	GRANT	KS	T29S-R38W SEC 34: E2SE, SE T29S-R38W SEC 35: SE, SW T30S-R38W SEC 1: N2
L2068146	BRASFIELD J E	DENHAM J E	12/19/1941	6/81	GRANT	KS	T29S-R38W SEC 34: NE, SE
L2072160	SCHMIDT BERNHARD ET UX	DENHAM JOE E	10/24/1941	5/323	GRANT	KS	T29S-R38W SEC 34: NW, SW
L2072019	KEPLEY EDWARD A	PAUL KAYSER	10/18/1941	5/214	GRANT	KS	T29S-R38W SEC 35: NE, NW, SE, SW
L2066838	G R HICKOK ET UX	PANHANDLE EASTERN PIPE LINE CO	09/09/1941	5/110	GRANT	KS	T29S-R38W SEC 36: ALL
L2072198	C I BARNES ET UX	JOE E DENHAM	10/28/1941	5/327	GRANT	KS	T29S-R38W SEC 4: N2
L2067286	EDITH L ALFORD ET AL	JOE E DENHAM	10/20/1941	5/163	GRANT	KS	T29S-R38W SEC 4: S2
L2067208	KIISTNER W J ET UX	DENHAM JOE E	10/17/1941	5/187	GRANT	KS	T29S-R38W SEC 5: S2NW, LOT 3, LOT 4
L2070962	GOERTZEN P H ET UX	MAGNOLIA PETROLEUM COMPANY	08/03/1945	8/115	GRANT	KS	T29S-R38W SEC 5: SE
L2063602	MAGNOLIA PETROLEUM COMPANY	STANOLIND OIL AND GAS COMPANY	01/15/1946	9/9	GRANT	KS	T29S-R38W SEC 5: SE
L2068475	SCHARTZ BERNARD ET UX	KAYSER PAUL	01/20/1942	6/73	GRANT	KS	T29S-R38W SEC 5: SW
L2072013	FEDERAL LAND BANK OF WICHITA	JOE E DENHAM	10/18/1941	5/150	GRANT	KS	T29S-R38W SEC 6: E2SW, LOT 6, LOT 7
L2067257	FEDERAL LAND BANK OF WICHITA	JOE E DENHAM	10/18/1941	5/161	GRANT	KS	T29S-R38W SEC 6: S2NE, LOT 1, LOT 2
L2067253	FEDERAL LAND BANK OF WICHITA	JOE E DENHAM	10/18/1941	5/153	GRANT	KS	T29S-R38W SEC 6: SE
L2067252	FEDERAL LAND BANK OF WICHITA	JOE E DENHAM	10/18/1941	6/23	GRANT	KS	T29S-R38W SEC 6: SENW, LOT 3, LOT 4, LOT 5
L2067313	HENRY L GOERTZEN ET UX	JOE E DENHAM	10/21/1941	5/267	GRANT	KS	T29S-R38W SEC 7: NE, SE
L2067285	D H LEHMAN ET UX	JOE E DENHAM	10/20/1941	5/174	GRANT	KS	T29S-R38W SEC 7: SE
L2064977	CHARLES DAVID HICKOK ESTATE	JOE E DENHAM	05/04/1942	6/139	GRANT	KS	T29S-R38W SEC 7: SW
L2067337	KLEPPER ELMA J ET VIR	DENHAM JOE E	10/22/1941	5/190	GRANT	KS	T29S-R38W SEC 8: NE
L2072108	JENNINGS C D ET UX	DENHAM JOE E	10/22/1941	5/185	GRANT	KS	T29S-R38W SEC 8: NW
L2072111	JENNINGS C D ET UX	DENHAM JOE E	10/22/1941	5/182	GRANT	KS	T29S-R38W SEC 8: SE
L2072110	JENNINGS C D ET UX	DENHAM JOE E	10/22/1941	5/183	GRANT	KS	T29S-R38W SEC 8: SW
L2067413	W R MCCLAREN ET UX	JOE E DENHAM	10/28/1941	5/328	GRANT	KS	T29S-R38W SEC 9: N2
L2067471	ALLISON LLOYD S ET UX	DENHAMJOE E	11/01/1941	6/2	GRANT	KS	T29S-R38W SEC 9: SE
L2067261	JOHN C HUEBERT ET UX	JOE E DENHAM	10/18/1941	5/175	GRANT	KS	T29S-R38W SEC 9: SW
L2070810	W S LAY ET UX	ALDEN W FOSTER	07/30/1934	3/171	GRANT	KS	T30S-R35W SEC 1: NE
L2065671	W C CLYMER ET AL	ALDEN W FOSTER	07/10/1934	3/167	GRANT	KS	T30S-R35W SEC 1: SE T30S-R35W SEC 12: NE
L2065687	J P REED ET UX	ALDEN W FOSTER	07/11/1934	3/157	GRANT	KS	T30S-R35W SEC 1: W2
L2066087	HERBERT E RAMSEY ET UX	UNITED PRODUCING CO INC	07/30/1942	6/137	GRANT	KS	T30S-R35W SEC 10: N2
L2064061	WALTER KUHN ET UX	A C MOORHEAD	02/23/1943	6/187	GRANT	KS	T30S-R35W SEC 10: SE
L2071018	OPAL LANTERMAN ET VIR	T J WAGNER JR	08/05/1943	7/31	GRANT	KS	T30S-R35W SEC 10: SW
L2066084	WALTER P HADDICAN ET UX	ALDEN W FOSTER	07/30/1934	3/168	GRANT	KS	T30S-R35W SEC 11: NE T30S-R35W SEC 2: SE
L2066010	O G TAYLOR ET UX	ALDEN W FOSTER	07/27/1934	3/178	GRANT	KS	T30S-R35W SEC 11: NW T30S-R35W SEC 2: SW
L2070381	RAY LIGHTY ET UX	ALDEN W FOSTER	07/06/1934	3/154	GRANT	KS	T30S-R35W SEC 11: SE T30S-R35W SEC 14: E2NW, NE, NENWNE
L2070446	CHARLES E SMITH ET AL	UNITED PRODUCING CO INC	07/12/1937	4/291	GRANT	KS	T30S-R35W SEC 11: SW
L2069474	CAROLINE ROGERS WALKER	UNITED PRODUCING COMPANY INC	04/15/1937	3/602	GRANT	KS	T30S-R35W SEC 12: SE
L2071165	H M TRUESDALE AIF	ALDEN W FOSTER	08/15/1934	3/182	GRANT	KS	T30S-R35W SEC 12: W2
L2067165	O W HUTTON ET UX	UNITED PRODUCING COMPANY INC	10/16/1937	4/248	GRANT	KS	T30S-R35W SEC 14: SE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2071646	R P THOMA ET UX	UNITED PRODUCING COMPANY INC	09/15/1937	4/292	GRANT	KS	T30S-R35W SEC 14: SW
L2072894	PHEBE O SCHREINER ET VIR	UNITED PRODUCING COMPANY INC	12/15/1937	4/228	GRANT	KS	T30S-R35W SEC 14: W2NW
L2064399	CLYDE M LAWRENCE ET UX	UNITED PRODUCING COMPANY INC	03/24/1944	7/106	GRANT	KS	T30S-R35W SEC 15: N2NE T30S-R35W SEC 25: SW
L2067592	H F MCCALL ET UX	CITIES SERVICE OIL CO	11/06/1942	6/157	GRANT	KS	T30S-R35W SEC 15: NW
L2070548	H F CORNWELL ET UX	A C MOORHEAD	07/15/1943	6/245	GRANT	KS	T30S-R35W SEC 15: S2NE
L2063820	A B ZOOK	REPUBLIC NATURAL GAS COMPANY	02/05/1943	6/185	GRANT	KS	T30S-R35W SEC 15: SENESE
L2068018	CHARLES E JARRELL	UNITED PRODUCING COMPANY INC	12/04/1946	9/227	GRANT	KS	T30S-R35W SEC 15: SW T30S-R35W SEC 22: N2NW
L2074181	W B OSBORN ET UX-6309	WL JONES	01/01/1947	10/145	GRANT	KS	T30S-R35W SEC 17: ALL
L2074187	CHARLES W HICKOK ET AL	AC MOORHEAD	12/07/1942	6/213	GRANT	KS	T30S-R35W SEC 17: ALL
L2050401	W B OSBORN ET UX	W L JONES	01/01/1947	10/145, 23/359	GRANT	KS	T30S-R35W SEC 17: ALL
L2050402	CHARLES W HICKOK ET AL	A C MOORHEAD	12/07/1942	6/213, 7/27A	GRANT	KS	T30S-R35W SEC 17: ALL
L2074182	JOHN J FLEET ET UX ET AL	W B OSBORN	12/14/1944	8/14	GRANT	KS	T30S-R35W SEC 17: ALL T30S-R35W SEC 20: N2, SW, N2SE
L2050400	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	16/611, 25/256, 29/351, 8/14	GRANT	KS	T30S-R35W SEC 17: ALL T30S-R35W SEC 20: N2, N2SE, SW
L2074413	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/91	GRANT	KS	T30S-R35W SEC 17: E2NE
L2050405	EUROMIX OIL COMPANY INC	W B OSBORN	05/25/1946	9/91	GRANT	KS	T30S-R35W SEC 17: E2NE
L2074183	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/86	GRANT	KS	T30S-R35W SEC 17: E2SE T30S-R35W SEC 20: NENE
L2050404	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/86	GRANT	KS	T30S-R35W SEC 17: E2SE T30S-R35W SEC 20: NENE
L2074185	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/88	GRANT	KS	T30S-R35W SEC 17: E2W2 T30S-R35W SEC 20: NW
L2050403	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/88	GRANT	KS	T30S-R35W SEC 17: E2W2 T30S-R35W SEC 20: NW
L2074186	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/89	GRANT	KS	T30S-R35W SEC 17: W2 E2
L2074184	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/87	GRANT	KS	T30S-R35W SEC 17: W2 W2
L2050407	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/89	GRANT	KS	T30S-R35W SEC 17: W2E2
L2050406	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/87	GRANT	KS	T30S-R35W SEC 17: W2W2
L2072583	SANFORD K KENOWER ET UX	UNITED PRODUCING COMPANY INC	11/19/1946	9/215	GRANT	KS	T30S-R35W SEC 18: E2E2
L2066986	M J JENNINGS ET UX	UNITED PRODUCING COMPANY INC	09/26/1946	9/190	GRANT	KS	T30S-R35W SEC 18: W2
L2072681	MADGE S BROWNELL ET VIR	A C MOORHEAD	11/28/1942	6/175	GRANT	KS	T30S-R35W SEC 18: W2E2
L2065639	E A NICESWANDER ET UX	ALDEN W FOSTER	07/06/1934	3/163	GRANT	KS	T30S-R35W SEC 2: S2NE, LOT 1, LOT 2, LOT 3, LOT 4 T30S-R35W SEC 2: S2NW, LOT 1, LOT 2, LOT 3, LOT 4
L2050413	CHARLES W HICKOK ET AL	A C MOORHEAD	12/07/1942	6/212	GRANT	KS	T30S-R35W SEC 20: N2, N2SE, SW
L2050408	W B OSBORN ET UX	W L JONES	01/01/1947	10/83	GRANT	KS	T30S-R35W SEC 20: N2, N2SE, SW
L2074188	W B OSBORN ET UX-6309	LOU JONES WINNIE	01/01/1947	10/83	GRANT	KS	T30S-R35W SEC 20: N2, SW, N2SE
L2074192	CHARLES W HICKOK ET AL	AC MOORHEAD	12/07/1942	6/212	GRANT	KS	T30S-R35W SEC 20: N2, SW, N2SE
L2050411	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/90	GRANT	KS	T30S-R35W SEC 20: N2SE, W2NE
L2074193	RIVERVIEW STATE BANK ET AL	PANHANDLE EASTERN PIPE LINE CO	08/29/1945	8/184	GRANT	KS	T30S-R35W SEC 20: S2SE
L2050412	RIVERVIEW STATE BANK ET AL	PANHANDLE EASTERN PIPE LINE COMPANY	08/29/1945	16/337, 8/184	GRANT	KS	T30S-R35W SEC 20: S2SE
L2074190	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/92	GRANT	KS	T30S-R35W SEC 20: SENE
L2050409	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/92	GRANT	KS	T30S-R35W SEC 20: SENE
L2074191	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/93	GRANT	KS	T30S-R35W SEC 20: SW
L2050410	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/93	GRANT	KS	T30S-R35W SEC 20: SW
L2074189	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/90	GRANT	KS	T30S-R35W SEC 20: W2NE, N2SE
L2066715	RIVERVIEW STATE BANK ET AL	PANHANDLE EASTERN PIPELINE CO	08/29/1945	8/184	GRANT	KS	T30S-R35W SEC 21: NE, SE, SW
L2069953	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/92	GRANT	KS	T30S-R35W SEC 21: NENW, S2NW
L2072892	W B OSBORN ET UX-1	UNITED PRODUCING COMPANY INC	12/14/1946	10/52	GRANT	KS	T30S-R35W SEC 21: NW
L2072792	CHARLES W HICKOK ET AL	A C MOORHEAD	12/07/1942	6/211	GRANT	KS	T30S-R35W SEC 21: NW T30S-R35W SEC 8: S2SE
L2072880	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/14	GRANT	KS	T30S-R35W SEC 21: NW T30S-R35W SEC 8: S2SE
L2069952	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/86	GRANT	KS	T30S-R35W SEC 21: NWNW
L2070173	HUGH HOOPER ET UX	UNITED PRODUCING COMPANY INC	06/10/1947	10/75	GRANT	KS	T30S-R35W SEC 22: N2, SEC 28: N2NE, N2NW
L2072794	WALTER BOHNSTENGEL	A C MOORHEAD	12/07/1942	6/169	GRANT	KS	T30S-R35W SEC 22: NE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2066413	HUGH HOOPER ET UX	W L JONES	08/12/1946	9/210	GRANT	KS	T30S-R35W SEC 22: S2NW
L2065981	C L HICKMAN ET UX	ALDEN W FOSTER	07/24/1934	3/173	GRANT	KS	T30S-R35W SEC 23: N2S2
L2071539	R G KLEIN ET UX	INTERSTATE PRODUCTION COMPANY	09/04/1936	3/469	GRANT	KS	T30S-R35W SEC 23: NE
L2067166	O W HUTTON ET UX	UNITED PRODUCING COMPANY INC	10/16/1937	4/247	GRANT	KS	T30S-R35W SEC 23: NW
L2070726	ANNA WHITE	ALDEN W FOSTER	07/24/1934	3/175	GRANT	KS	T30S-R35W SEC 23: S2S2
L2065285	BERNICE H B LOCKARD ET VIR	A C MOORHEAD	05/28/1943	6/246	GRANT	KS	T30S-R35W SEC 24: NE
L2068904	THE PUMICITE CO	UNITED PRODUCING COMPANY INC	02/27/1945	8/77	GRANT	KS	T30S-R35W SEC 24: NW
L2068856	FLORENCE H RODGERS ET VIR	UNITED PRODUCING COMPANY INC	02/20/1937	3/558	GRANT	KS	T30S-R35W SEC 24: SE
L2070727	SCOTT HOLDING COMPANY	ALDEN W FOSTER	07/24/1934	3/177	GRANT	KS	T30S-R35W SEC 24: SW
L2066849	J A ZIMMERMAN ET UX	T J WAGNER JR	09/10/1943	7/39	GRANT	KS	T30S-R35W SEC 24: W2NW
L2066842	PORTIA MAE HARPER LONG ET VIR	ALDEN W FOSTER	09/10/1934	3/172	GRANT	KS	T30S-R35W SEC 25: NE
L2066193	LUELLA G MCCRAY ET AL	ALDEN W FOSTER	08/02/1934	3/174	GRANT	KS	T30S-R35W SEC 25: NW
L2070217	E H ELLIOTT	NORTHERN NATURAL GAS CO	06/16/1943	7/3	GRANT	KS	T30S-R35W SEC 25: SE
L2069724	R M SHAW	UNITED PRODUCING COMPANY INC	05/05/1948	10/163	GRANT	KS	T30S-R35W SEC 26: E2SW, SWSW
L2072392	EDNA BILBERY ET AL	UNITED PRODUCING COMPANY INC	11/08/1947	10/179	GRANT	KS	T30S-R35W SEC 26: E2SW, SWSW
L2067651	EDNA BILBERY GUARDIAN	UNITED PRODUCING COMPANY INC	11/08/1947	10/178	GRANT	KS	T30S-R35W SEC 26: E2SW, SWSW
L2069062	DELLA M ROBINSON GUARDIAN ET AL	UNITED PRODUCING COMPANY INC	03/13/1948	10/157	GRANT	KS	T30S-R35W SEC 26: E2SW, SWSW
L2068804	DANA W JULIAN ET UX	UNITED PRODUCING COMPANY INC	02/17/1937	3/559	GRANT	KS	T30S-R35W SEC 26: NE
L2065983	SCOTT HOLDING COMPANY	ALDEN W FOSTER	07/24/1934	3/176	GRANT	KS	T30S-R35W SEC 26: NW
L2069077	PEARL B LINSCOTT ET VIR	UNITED PRODUCING COMPANY INC	03/15/1944	7/140	GRANT	KS	T30S-R35W SEC 26: NWSW
L2071898	T J WAGNER JR ET UX	UNITED PRODUCING COMPANY INC	10/10/1944	7/199	GRANT	KS	T30S-R35W SEC 26: SE
L2049558	HUGH HOOPER ET UX	MAGNOLIA PETROLEUM COMPANY	06/10/1947	10/79, 10/79, 16/484,484	GRANT	KS	T30S-R35W SEC 27: E2NW T30S-R35W SEC 27: N2SW T30S-R35W SEC 27: W2NE T30S-R35W SEC 27: W2NW
L2049454	LENA E FOX ET VIR	UNITED PRODUCING COMPANY INC	03/17/1944	21/538, 21/603,609, 21/635,641, 7/53	GRANT	KS	T30S-R35W SEC 27: S2SW T30S-R35W SEC 33: NENE T30S-R35W SEC 33: NWNE T30S-R35W SEC 34: N2NW T30S-R35W SEC 34: NWNE T30S-R35W SEC 34: SWNW
L2049453	PEARL B LINSCOTT ET VIR	UNITED PRODUCING COMPANY INC	03/15/1944	7/140	GRANT	KS	T30S-R35W SEC 27: E2E2
L2049333	JAMES LAHEY	MAGNOLIA PETROLEUM COMPANY	07/14/1937	21/635, 4/190	GRANT	KS	T30S-R35W SEC 27: W2SE T30S-R35W SEC 34: NENE, SENW, W2NE
L2067593	H F MCCALL ET UX	CITIES SERVICE OIL COMPANY	11/06/1942	6/158	GRANT	KS	T30S-R35W SEC 28: N2SW, S2NW
L2072178	CARRYE A DENNIS ET VIR	CITIES SERVICE OIL CO	10/26/1942	13/323	GRANT	KS	T30S-R35W SEC 28: S2NE
L2068101	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	8/21	GRANT	KS	T30S-R35W SEC 28: S2SW
L2068111	W B OSBORN ET UX-1	UNITED PRODUCING COMPANY INC	12/14/1946	10/54	GRANT	KS	T30S-R35W SEC 28: S2SW
L2070659	HUBERT F MCCALL JR ET UX	MAGNOLIA PETROLEUM COMPANY	07/19/1945	8/109	GRANT	KS	T30S-R35W SEC 28: S2SW
L2071963	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	10/16/1945	8/221	GRANT	KS	T30S-R35W SEC 28: SE
L2064998	WALTER KUHN ET UX	UNITED PRODUCING COMPANY INC	05/05/1948	10/162	GRANT	KS	T30S-R35W SEC 28: SE
L2072599	ELIZABETH GILBERT ET AL	A C MOORHEAD	11/20/1942	6/180	GRANT	KS	T30S-R35W SEC 29: N2NW, NE, S2SE
L2066205	R A CRAWFORD ET UX	MAGNOLIA PETROLEUM CO	08/02/1945	8/114	GRANT	KS	T30S-R35W SEC 29: N2SE
L2068175	MARTIN L FRY JR ET UX	A C MOORHEAD	12/24/1942	6/168	GRANT	KS	T30S-R35W SEC 29: N2SW, S2NW
L2063968	RALPH V THUROW ET UX	A C MOORHEAD	02/15/1943	6/189	GRANT	KS	T30S-R35W SEC 29: S2SW
L2071479	H A MCCABE	INTERSTATE PRODUCTION CO	09/01/1936	3/489	GRANT	KS	T30S-R35W SEC 3: N2
L2071541	ALBERT A GOERING ET AL	UNITED PRODUCING CO INC	09/04/1942	6/134	GRANT	KS	T30S-R35W SEC 3: SW
L2068988	ELIZABETH GILBERT ET AL	MAGNOLIA PETROLEUM CO	03/07/1938	4/270	GRANT	KS	T30S-R35W SEC 30: ALL
L2072306	MAGNOLIA PETROLEUM CO	UNITED PRODUCING COMPANY	11/02/1944	7/188	GRANT	KS	T30S-R35W SEC 30: ALL
L2072600	ELIZABETH GILBERT ET AL	A C MOORHEAD	11/20/1942	6/176	GRANT	KS	T30S-R35W SEC 31: E2
L2068070	O T GILBERT	A C MOORHEAD	12/10/1942	6/173	GRANT	KS	T30S-R35W SEC 31: W2
L2049563	R A CRAWFORD ET UX	MAGNOLIA PETROLEUM COMPANY	08/02/1945	8/113	GRANT	KS	T30S-R35W SEC 33: E2NW, S2NE
L2049556	JOHN R MICKEY ET UX	NORTHERN NATURAL GAS COMPANY	04/22/1943	6/215	GRANT	KS	T30S-R35W SEC 33: S2
L2049444	HUBERT F MCCALL JR ET UX	MAGNOLIA PETROLEUM COMPANY	07/19/1945	8/109	GRANT	KS	T30S-R35W SEC 33: W2NW
L2049445	W B OSBORN	MAGNOLIA PETROLEUM COMPANY	08/13/1946	9/218	GRANT	KS	T30S-R35W SEC 33: W2NW
L2049446	JOHN J FLEET ET AL	W B OSBORN	12/14/1944	15/598, 8/21, 9/84A	GRANT	KS	T30S-R35W SEC 33: W2NW
L2049447	EUROMEX OIL COMPANY INC	W B OSBORN	05/25/1946	9/100, 9/84A	GRANT	KS	T30S-R35W SEC 33: W2NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2049332	JAMES LAHEY	MAGNOLIA PETROLEUM COMPANY	07/02/1937	4/89	GRANT	KS	T30S-R35W SEC 34: S2
L2049334	R M SHAW ET UX	MAGNOLIA PETROLEUM COMPANY	05/26/1938	8/106	GRANT	KS	T30S-R35W SEC 34: SENE
L2049335	C H BILBERY ET AL	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/32	GRANT	KS	T30S-R35W SEC 34: SENE
L2049336	OLIVER E BELL	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/33	GRANT	KS	T30S-R35W SEC 34: SENE
L2049337	FRANK DIFFLEY ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/34	GRANT	KS	T30S-R35W SEC 34: SENE
L2049338	WADE HAMPTON ET AL	MAGNOLIA PETROLEUM COMPANY	04/10/1946	10/35	GRANT	KS	T30S-R35W SEC 34: SENE
L2049339	JAMES F LAHEY ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/36	GRANT	KS	T30S-R35W SEC 34: SENE
L2049340	ESTATE OF VIOLET ROWLAND	MAGNOLIA PETROLEUM COMPANY	04/10/1946	10/37	GRANT	KS	T30S-R35W SEC 34: SENE
L2049498	T J WAGNER JR ET UX	MAGNOLIA PETROLEUM COMPANY	01/30/1945	29/66, 30/48, 8/58	GRANT	KS	T30S-R35W SEC 35: E2NE, W2NE
L2049441	JAMES LAHEY ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/30, 22/567, 22/691	GRANT	KS	T30S-R35W SEC 35: NW
L2049442	VIOLET ROWLAND ESTATE	MAGNOLIA PETROLEUM COMPANY	04/10/1946	10/31, 22/567, 22/691	GRANT	KS	T30S-R35W SEC 35: NW
L2049437	C H BILBERY ET AL	MAGNOLIA PETROLEUM COMPANY	04/12/1946	10/26, 22/567, 22/691	GRANT	KS	T30S-R35W SEC 35: NW
L2049438	OLIVER E BELL	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/27, 22/567, 22/691	GRANT	KS	T30S-R35W SEC 35: NW
L2049439	FRANK DIFFLEY ET UX	MAGNOLIA PETROLEUM COMPANY	04/09/1946	10/28, 22/567, 22/691	GRANT	KS	T30S-R35W SEC 35: NW
L2049440	WADE HAMPTON ET AL	MAGNOLIA PETROLEUM COMPANY	04/10/1946	10/29, 22/567, 22/691	GRANT	KS	T30S-R35W SEC 35: NW
L2049436	FRANK FLEMING	MAGNOLIA PETROLEUM COMPANY	08/03/1945	8/117	GRANT	KS	T30S-R35W SEC 35: SW
L2049451	W P WESLEY ET UX	UNITED PRODUCING COMPANY INC	06/12/1944	22/567, 22/691, 7/139, 8/38A	GRANT	KS	T30S-R35W SEC 35: E2SE, W2SE
L2066886	BELLE A HARPER ET AL	UNITED PRODUCING COMPANY INC	09/15/1937	4/213	GRANT	KS	T30S-R35W SEC 4: NW T30S-R35W SEC 5: NE
L2068678	EVERETT HOCKETT ET UX	A C MOORHEAD	02/08/1943	6/184	GRANT	KS	T30S-R35W SEC 4: SE
L2067995	MESA OPERATING LTD PARTNERSHIP	MESA MIDCONTINENT LTD PTNRSHIP	12/01/1989	21/523	GRANT	KS	T30S-R35W SEC 4: SENE, LOT 1
L2067992	MESA MIDCONTINENT LTD PTNRSHIP	MESA OPERATING LTD PARTNERSHIP	12/01/1989	21/517	GRANT	KS	T30S-R35W SEC 4: SENE, LOT 1
L2071645	R P THOMA ET UX	UNITED PRODUCING COMPANY INC	09/15/1937	4/290	GRANT	KS	T30S-R35W SEC 4: SW
L2071663	A K HARPER ET UX	UNITED PRODUCING COMPANY INC	09/16/1937	4/194	GRANT	KS	T30S-R35W SEC 5: NW
L2066927	ROY J HARPER ET UX	INTERSTATE PRODUCTION CO	09/19/1936	3/522	GRANT	KS	T30S-R35W SEC 5: SE
L2068679	JERRY BROLLIER	A C MOORHEAD	02/08/1943	6/183	GRANT	KS	T30S-R35W SEC 5: SW
L2067084	BENJ E EVANS ET UX	PANHANDLE EASTERN PIPELINE CO	10/07/1939	4/392	GRANT	KS	T30S-R35W SEC 6: NE, W2
L2069987	KANSAS CITY LIFE INS CO	PANHANDLE EASTERN PIPELINE CO	05/27/1941	5/102	GRANT	KS	T30S-R35W SEC 6: SE
L2064324	MILDRED H BANE ET AL	A C MOORHEAD	03/18/1943	6/198	GRANT	KS	T30S-R35W SEC 7: NE, LOT 1, LOT 2
L2072426	MAUDE ALLMON ET VIR	UNITED PRODUCING COMPANY INC	11/10/1944	7/172	GRANT	KS	T30S-R35W SEC 7: SE
L2072790	WILLIAM T ROSEL ET UX	MAGNOLIA PETROLEUM COMPANY	12/07/1937	4/217	GRANT	KS	T30S-R35W SEC 7: W2
L2071562	MAGNOLIA PETROLEUM COMPANY	D D HARRINGTON	09/05/1944	7/166	GRANT	KS	T30S-R35W SEC 7: W2
L2072805	DAVID ALONZO BROLLIER	UNITED PRODUCING COMPANY INC	12/08/1947	10/142	GRANT	KS	T30S-R35W SEC 8: N2NE
L2067159	FRANCO CENTRAL OIL COMPANY	UNITED PRODUCING COMPANY	10/15/1946	9/202	GRANT	KS	T30S-R35W SEC 8: N2SE, S2NE
L2067142	ARGO OIL CORPORATION	UNITED PRODUCING COMPANY INC	10/11/1946	9/201	GRANT	KS	T30S-R35W SEC 8: N2SE, S2NE
L2066005	JOE CRAIL ET UX	UNITED PRODUCING COMPANY INC	07/26/1949	10/200	GRANT	KS	T30S-R35W SEC 8: NW
L2069692	CHARLES CRAIL	UNITED PRODUCING COMPANY INC	05/01/1951	10/254	GRANT	KS	T30S-R35W SEC 8: NW
L2070742	GLADYS JANE CRAIL EVANS ET VIR	UNITED PRODUCING COMPANY INC	07/26/1949	10/201	GRANT	KS	T30S-R35W SEC 8: NW
L2074165	W P ROTH	WL JONES	02/11/1947	16/321	GRANT	KS	T30S-R35W SEC 8: S2NE, N2SE
L2074166	DELORES ANN UNREIN	W L JONES	02/11/1947	16/317	GRANT	KS	T30S-R35W SEC 8: S2NE, N2SE
L2068110	W B OSBORN ET UX-1	UNITED PRODUCING COMPANY INC	12/14/1946	10/53	GRANT	KS	T30S-R35W SEC 8: S2SE
L2070114	HADIE MACK ET VIR	UNITED PRODUCING COMPANY INC	06/04/1949	10/185	GRANT	KS	T30S-R35W SEC 8: SW
L2066004	JEAN FOSTER ET VIR	UNITED PRODUCING COMPANY INC	07/26/1949	10/189	GRANT	KS	T30S-R35W SEC 8: SW
L2070112	CARL W MOORE ET UX	UNITED PRODUCING COMPANY INC	06/04/1949	10/184	GRANT	KS	T30S-R35W SEC 8: SW
L2070745	WALKER N MOORE	UNITED PRODUCING COMPANY INC	07/26/1949	10/191	GRANT	KS	T30S-R35W SEC 8: SW
L2070741	BETH MOORE WHITNEY	UNITED PRODUCING COMPANY INC	07/26/1949	10/194	GRANT	KS	T30S-R35W SEC 8: SW
L2066006	WILLIAM M MOORE ET UX	UNITED PRODUCING COMPANY INC	07/26/1949	10/193	GRANT	KS	T30S-R35W SEC 8: SW
L2066003	EDITH S MOORE	UNITED PRODUCING COMPANY INC	07/26/1949	10/190	GRANT	KS	T30S-R35W SEC 8: SW
L2070744	PERLE MOORE GARDINER ET VIR	UNITED PRODUCING COMPANY INC	07/26/1949	10/192	GRANT	KS	T30S-R35W SEC 8: SW
L2063822	J P ODONOGHUE	REPUBLIC NATURAL GAS COMPANY	02/05/1943	6/191	GRANT	KS	T30S-R35W SEC 9: N2NE, NENW, SENE
L2068027	A J BOUNDY ET AL	UNITED PRODUCING COMPANY INC	12/05/1944	7/197	GRANT	KS	T30S-R35W SEC 9: SE
L2066529	ANNIE E BROLLIER ET VIR	INTERSTATE PRODUCTION COMPANY	08/17/1936	3/461	GRANT	KS	T30S-R35W SEC 9: SENW, SWNE, W2NW
L2070580	MARSHALL B FLOWERS ET UX	T J WAGNER JR	07/16/1943	7/7	GRANT	KS	T30S-R35W SEC 9: SW
L2066951	ALLEN HALL	THE DERBY OIL CO	09/22/1939	4/384	GRANT	KS	T30S-R36W SEC 1: NW, S2
L2069568	THE PUMICITE CO	UNITED PRODUCING COMPANY INC	04/21/1945	8/78	GRANT	KS	T30S-R36W SEC 1: S2NE, LOT 1, LOT
L2069522	WILLIAM COOPER ET UX	ALDEN W FOSTER	04/19/1934	3/136	GRANT	KS	T30S-R36W SEC 10: NE T30S-R36W SEC 11: NW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2069838	GERTRUDE PETTIJOHN ET AL	ALDEN W FOSTER	05/16/1934	3/139	GRANT	KS	T30S-R36W SEC 10: SE T30S-R36W SEC 15: NE
L2069590	J W TEETER ET UX	ALDEN W FOSTER	04/23/1934	3/144	GRANT	KS	T30S-R36W SEC 10: W2
L2064215	JOE DOSKOCIL ET UX	UNITED PRODUCING COMPANY INC	03/08/1944	7/99	GRANT	KS	T30S-R36W SEC 11: E2
L2064630	CHARLES KOENIG ET UX	UNITED PRODUCING COMPANY INC	04/10/1944	7/107	GRANT	KS	T30S-R36W SEC 11: SW
L2063821	H B DAVIDSON ET UX	REPUBLIC NATURAL GAS COMPANY	02/05/1943	6/210	GRANT	KS	T30S-R36W SEC 12: NE
L2066957	ORA M WOOD	THE DERBY OIL CO	09/23/1939	4/396	GRANT	KS	T30S-R36W SEC 12: NW
L2070211	IRMA M COOK ET AL	A C MOORHEAD	06/15/1943	7/15	GRANT	KS	T30S-R36W SEC 12: SE
L2069201	ADELAIDE P WALTERS ET AL	UNITED PRODUCING COMPANY INC	03/25/1944	7/111	GRANT	KS	T30S-R36W SEC 12: SW T30S-R36W SEC 13: NW
L2072414	E L ALLMON ET UX	UNITED PRODUCING CO INC	11/10/1944	7/171	GRANT	KS	T30S-R36W SEC 13: NE
L2065131	E L GASKILL ET UX	MAGNOLIA PETROEUM COMPANY	05/16/1938	4/300	GRANT	KS	T30S-R36W SEC 13: SE
L2067538	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	11/02/1944	7/187	GRANT	KS	T30S-R36W SEC 13: SE
L2070228	LOUIS KOLB ET UX	ALDEN W FOSTER	06/19/1934	3/140	GRANT	KS	T30S-R36W SEC 13: SW T30S-R36W SEC 23: E2NE T30S-R36W SEC 24: W2NW
L2064848	H F TEETER ET AL	ALDEN W FOSTER	04/23/1934	3/146	GRANT	KS	T30S-R36W SEC 14: NE, S2
L2064855	J W TEETER ET UX	ALDEN W FOSTER	04/23/1934	3/147	GRANT	KS	T30S-R36W SEC 14: NW
L2064856	J W TEETER ET UX	ALDEN W FOSTER	04/23/1934	3/145	GRANT	KS	T30S-R36W SEC 15: NW, S2
L2068873	GENEVA B CURTIS ET AL	UNITED PRODUCING COMPANY INC	02/23/1937	3/617	GRANT	KS	T30S-R36W SEC 16: NE T30S-R36W SEC 17: E2SW, N2NW, S2SE, SENW T30S-R36W SEC 20: N2NE, NESE, SENE T30S-R36W SEC 21: ALL T30S-R36W SEC 7: SW T30S-R36W SEC 8: SW T30S-R36W SEC 9: SE
L2072747	GRACE B OLOUGHLIN ET VIR	MAGNOLIA PETROLEUM COMPANY	12/02/1937	4/222	GRANT	KS	T30S-R36W SEC 16: SE
L2072308	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	11/02/1944	7/191	GRANT	KS	T30S-R36W SEC 16: SE
L2069592	NORA A CHRISTIAN ET VIR	ALDEN W FOSTER	04/23/1934	3/153	GRANT	KS	T30S-R36W SEC 16: W2
L2069591	NORA A CHRISTIAN ET VIR	ALDEN W FOSTER	04/23/1934	3/152	GRANT	KS	T30S-R36W SEC 17: N2SE, NE T30S-R36W SEC 8: SE
L2072741	MESA OPERATING LTD PARTNERSHIP	MESA MIDCONTINENT LTD PTNRSHIP	12/01/1989	21/525	GRANT	KS	T30S-R36W SEC 17: SWNW T30S-R36W SEC 18: NE
L2067993	MESA MIDCONTINENT LTD PTNRSHIP	MESA OPERATING LTD PARTNERSHIP	12/01/1989	21/519	GRANT	KS	T30S-R36W SEC 17: SWNW T30S-R36W SEC 18: NE
L2064862	EVERETT CHRISTIAN ET UX	UNITED PRODUCING COMPANY INC	04/23/1944	7/141	GRANT	KS	T30S-R36W SEC 17: SWNW T30S-R36W SEC 18: NE
L2066896	CARL H BLAKE ET UX	MAGNOLIA PETROLEUM COMPANY	09/16/1937	4/191	GRANT	KS	T30S-R36W SEC 17: W2SW
L2072309	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	11/02/1944	7/190	GRANT	KS	T30S-R36W SEC 17: W2SW
L2063627	CARL H BLAKE ET UX	MAGNOLIA PETROLEUM COMPANY	01/17/1945	8/4	GRANT	KS	T30S-R36W SEC 18: SE, W2
L2071962	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	10/16/1945	8/222	GRANT	KS	T30S-R36W SEC 18: SE, W2
L2069026	ROSE M BEASLEY ET AL	A C MOORHEAD	03/10/1945	8/133	GRANT	KS	T30S-R36W SEC 19: E2NW LOT 2, LOT 3
L2069914	CLINTON J BROLLIER	PANHANDLE EASTERN PIPE LINECOMPANY	05/22/1945	8/98	GRANT	KS	T30S-R36W SEC 19: E2SW, SE, SWSW
L2070108	DAN C SULLIVAN	PANHANDLE EASTERN PIPE LINECOMPANY	06/04/1945	8/99	GRANT	KS	T30S-R36W SEC 19: E2SW, SE, SWSW
L2065375	ALVIN T SPIKES ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/02/1945	8/101	GRANT	KS	T30S-R36W SEC 19: E2SW, SE, SWSW
L2070163	ANNA M ROSEL	PANHANDLE EASTERN PIPE LINECOMPANY	06/09/1945	8/102	GRANT	KS	T30S-R36W SEC 19: E2SW, SE, SWSW
L2070109	MERL ROSEL ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/04/1945	8/100	GRANT	KS	T30S-R36W SEC 19: E2SW, SE, SWSW
L2064242	ROSE M BEASLEY ET AL	MAGNOLIA PETROLEUM COMPANY	03/10/1945	8/138	GRANT	KS	T30S-R36W SEC 19: NE LOT 1
L2070037	MAGNOLIA PETROLEUM CO	PANHANDLE EASTERN PIPE LINE CO	06/01/1945	8/140	GRANT	KS	T30S-R36W SEC 19: NE, NWNW
L2071320	EDWARD W SNOWBARGER ET AL	INTERSTATE PRODUCTION COMPANY	08/19/1936	3/484	GRANT	KS	T30S-R36W SEC 2: S2
L2067666	IOWA E ALFORD	UNITED PRODUCING COMPANY INC	11/10/1944	7/173	GRANT	KS	T30S-R36W SEC 2: S2N2, LOT 1, LOT 2, LOT 3, LOT 4
L2069004	MILTON M THUROW ET AL	UNITED PRODUCING CO INC	03/08/1941	10/265 5/86	GRANT	KS	T30S-R36W SEC 20: NW, S2S2 T30S-R36W SEC 28: ALL T30S-R36W SEC 29: ALL T30S-R36W SEC 32: E2 T30S-R36W SEC 33: ALL T30S-R36W SEC 34: W2

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2072788	GENEVA BLAKE CURTIS ET AL	UNITED PRODUCING COMPANY INC	12/06/1946	10/148	GRANT	KS	T30S-R36W SEC 22: N2, NESE T30S-R36W SEC 23: N2SW, SWNW
L2068561	GRACE B OLOUGHLIN ET AL	UNITED PRODUCING COMPANY INC	01/28/1948	10/149	GRANT	KS	T30S-R36W SEC 22: N2, NESE T30S-R36W SEC 23: N2SW, SWNW
L2069583	GEORGE E GORDON ET UX	ALDEN W FOSTER	04/23/1934	3/141	GRANT	KS	T30S-R36W SEC 22: NESW, NWSE, S2SE T30S-R36W SEC 23: S2SW T30S-R36W SEC 26: NW T30S-R36W SEC 27: NE
L2064356	CLARABELLE YOUNG ET AL	UNITED PRODUCING COMPANY INC	03/20/1944	7/105	GRANT	KS	T30S-R36W SEC 22: NWSW, S2SW
L2070597	AMERICAN HOME LIFE INSURANCE COMPANYET	ALDEN W FOSTER	07/17/1934	3/187	GRANT	KS	T30S-R36W SEC 23: N2NW SENW
L2064906	VIOLA B FAGG	UNITED PRODUCING COMPANY INC	04/27/1944	7/112	GRANT	KS	T30S-R36W SEC 23: N2NW SENW
L2069584	H F TEETER ET AL	ALDEN W FOSTER	04/23/1934	3/148	GRANT	KS	T30S-R36W SEC 23: SE, W2NE
L2072303	EUAL P BREWER ET UX	CITIES SERVICE OIL CO	11/02/1942	6/161	GRANT	KS	T30S-R36W SEC 24: E2NE, N2SE, SESE T30S-R36W SEC 25: NENE
L2067535	MAGNOLIA PETROLEUM CO	UNITED PRODUCING COMPANY INC	11/02/1944	7/194	GRANT	KS	T30S-R36W SEC 24: E2NW, SWSE, W2NE
L2064847	H F TEETER ET AL	ALDEN W FOSTER	04/23/1934	3/149	GRANT	KS	T30S-R36W SEC 24: SW
L2065799	W T ROSEL ET UX	MAGNOLIA PETROLEUM COMPANY	07/15/1937	4/193	GRANT	KS	T30S-R36W SEC 24: SWSE T30S-R36W SEC 25: NW, NWNE, S2NE, SE
L2067998	CLOTHILDA E HOLLAR ET VIR	MAGNOLIA PETROLEUM COMPANY	12/02/1938	4/352	GRANT	KS	T30S-R36W SEC 24: SWSE T30S-R36W SEC 25: NW, NWNE, S2NE, SE
L2072749	MARY E KELLOGG	MAGNOLIA PETROLEUM COMPANY	12/02/1938	4/351	GRANT	KS	T30S-R36W SEC 24: SWSE T30S-R36W SEC 25: NW, NWNE, S2NE, SE
L2065798	HAROLD ROSEL ET UX	MAGNOLIA PETROLEUM CO	07/15/1937	4/201	GRANT	KS	T30S-R36W SEC 24: SWSE T30S-R36W SEC 25: NW, NWNE, S2NE, SE
L2072750	RHODA J MCCRACKEN ET VIR	MAGNOLIA PETROLEUM CO	12/02/1938	4/289	GRANT	KS	T30S-R36W SEC 24: SWSE T30S-R36W SEC 25: NW, NWNE, S2NE, SE
L2072307	MAGNOLIA PETROLEUM CO	UNITED PRODUCING COMPANY INC	11/02/1944	7/193	GRANT	KS	T30S-R36W SEC 25: NW, SE, SENE, SW, W2NE
L2064963	BLANCHE D EVANS ET AL	MAGNOLIA PETROLEUM CO	05/02/1938	4/299	GRANT	KS	T30S-R36W SEC 25: SW
L2069585	H F TEETER ET AL	ALDEN W FOSTER	04/23/1934	3/150	GRANT	KS	T30S-R36W SEC 26: E2
L2070266	A GRAFF ET UX	ALDEN W FOSTER	06/25/1934	3/179	GRANT	KS	T30S-R36W SEC 26: SW
L2069668	S C ADAIR ET AL	ALDEN W FOSTER	04/30/1934	3/137	GRANT	KS	T30S-R36W SEC 27: NW, S2
L2064903	SIMON WINTER ET UX	PANHANDLE EASTERN PIPELINE COMPANY	04/27/1942	6/88	GRANT	KS	T30S-R36W SEC 3: S2
L2067667	IOWA E ALFORD	UNITED PRODUCING COMPANY INC	11/10/1944	7/174	GRANT	KS	T30S-R36W SEC 3: S2N2, LOT 1, LOT 2, LOT 3, LOT 4
L2063369	EUNICE I EDDINGTON ET VIR	PANHANDLE EASTERN PIPE LINE CO	01/01/1937	3/597	GRANT	KS	T30S-R36W SEC 32: NW
L2072310	MAGNOLIA PETROLEUM COMPANY	UNITED PRODUCING COMPANY INC	11/02/1944	7/189	GRANT	KS	T30S-R36W SEC 32: SW
L2065827	MILTON M THUROW ET AL	MAGNOLIA PETROLEUM COMPANY	07/16/1937	4/90	GRANT	KS	T30S-R36W SEC 32: SW
L2066747	RALPH V THUROW ET UX	UNITED PRODUCING COMPANY INC	09/01/1943	7/38	GRANT	KS	T30S-R36W SEC 34: NE
L2069903	THE SECURITY OIL CO	UNITED PRODUCING COMPANY	05/21/1943	6/220	GRANT	KS	T30S-R36W SEC 34: SE
L2064846	H F TEETER ET AL	ALDEN W FOSTER	04/23/1934	3/151	GRANT	KS	T30S-R36W SEC 35: E2
L2064844	ALVA S BLAKESLEY ET UX	ALDEN W FOSTER	04/23/1934	3/160	GRANT	KS	T30S-R36W SEC 35: NW
L2069745	SARAH F BRANDON	ALDEN W FOSTER	05/09/1934	3/138	GRANT	KS	T30S-R36W SEC 35: SW
L2049592	MERL ROSEL ET AL	MAGNOLIA PETROLEUM COMPANY	02/27/1946	8/218	GRANT	KS	T30S-R36W SEC 36: E2NW, N2NE
L2049384	LEO F SMITH ET UX	A C MOORHEAD	12/24/1942	6/171, 7/134A	GRANT	KS	T30S-R36W SEC 36: E2SE
L2049383	GUY FAIRCHILD ET UX	A C MOORHEAD	12/24/1942	6/172	GRANT	KS	T30S-R36W SEC 36: E2SW, W2SE
L2049578	H F MCCALL ET UX	UNITED PRODUCING COMPANY INC	07/01/1944	15/83, 7/168	GRANT	KS	T30S-R36W SEC 36: S2NE
L2049579	HUBERT F MCCALL JR ET UX	UNITED PRODUCING COMPANY INC	07/01/1944	15/83, 7/169	GRANT	KS	T30S-R36W SEC 36: S2NE
L2049452	H F TEETER ET AL	ALDEN W FOSTER	04/23/1934	3/149, 6/111A	GRANT	KS	T30S-R36W SEC 36: W2W2
L2071287	JNO W ALFORD ET UX	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/472	GRANT	KS	T30S-R36W SEC 4: E2
L2072374	DANIEL B ZEIGLER ET AL	FRANK PARKES	11/07/1941	6/138	GRANT	KS	T30S-R36W SEC 4: SW T30S-R36W SEC 8: NE
L2066950	JNO W ALFORD ET UX	MAGNOLIA PETROLEUM COMPANY	09/22/1937	4/211	GRANT	KS	T30S-R36W SEC 5: N2, SW
L2067534	MAGNOLIA PETROLEUM CO	UNITED PRODUCING COMPANY INC	11/02/1944	7/192	GRANT	KS	T30S-R36W SEC 5: N2, SW
L2071343	W R MCCLAREN ET UX	INTERSTATE PRODUCTION COMPANY	08/22/1936	3/457	GRANT	KS	T30S-R36W SEC 6: S2 LOT 6,7
L2066604	W R MCCLAREN ET UX	INTERSTATE PRODUCTION COMPANY	08/22/1936	3/458	GRANT	KS	T30S-R36W SEC 6: S2NE, LOT 1, LOT 2, LOT 3, LOT 4, LOT 5 T30S-R36W SEC 6: S2NW, LOT 1, LOT 2, LOT 3, LOT 4, LOT 5
L2069112	HENRY F KITTLAUS ET UX	REPUBLIC NATURAL GAS COMPANY	03/19/1943	6/209	GRANT	KS	T30S-R36W SEC 7: E2NW, LOT 1, LOT 2
L2070159	NORA A CHRISTIAN ET VIR	UNITED PRODUCING CO INC	06/09/1942	6/118	GRANT	KS	T30S-R36W SEC 7: NE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2070160	NORA A CHRISTIAN ET VIR	UNITED PRODUCING CO INC	06/09/1942	6/117	GRANT	KS	T30S-R36W SEC 7: SE
L2066553	JNO W ALFORD ET UX	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/468	GRANT	KS	T30S-R36W SEC 8: NW
L2071285	JNO W ALFORD	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/474	GRANT	KS	T30S-R36W SEC 9: NE
L2071286	JNO W ALFORD ET UX	INTERSTATE PRODUCTION COMPANY	08/18/1936	3/473	GRANT	KS	T30S-R36W SEC 9: NW
L2064873	W F BAIN ET UX	ALDEN W FOSTER	04/24/1934	3/142	GRANT	KS	T30S-R36W SEC 9: SW
L2067151	GLENN E JARVIS ET UX	PANHANDLE EASTERN PIPE LINE CO	10/14/1943	7/86	GRANT	KS	T30S-R37W SEC 1: NE
L2063991	JESSE E LIMPER ET UX	PANHANDLE EASTERN PIPE LINE CO	02/17/1942	6/71	GRANT	KS	T30S-R37W SEC 1: NW
L2070536	INA E FULTON ET AL	PANHANDLE EASTERN PIPE LINE CO	07/14/1945	8/95-A	GRANT	KS	T30S-R37W SEC 1: SE
L2070198	J H HOEHN ET UX	PANHANDLE EASTERN PIPE LINE CO	06/14/1943	6/237	GRANT	KS	T30S-R37W SEC 1: SW T30S-R37W SEC 12: N2
L2072400	TACY MARIE HALLIDAY TRUSTEE	PANHANDLE EASTERN PIPE LINE CO	11/09/1944	9/214	GRANT	KS	T30S-R37W SEC 10: NE
L2065196	M D MATTLEY ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	05/21/1943	6/222	GRANT	KS	T30S-R37W SEC 10: NW
L2065273	J A PLIHAL	PANHANDLE EASTERN PIPE LINE CO	05/27/1941	5/100	GRANT	KS	T30S-R37W SEC 10: SE
L2071453	MARY T MCBURNEY ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	08/29/1944	7/160	GRANT	KS	T30S-R37W SEC 10: SW T30S-R37W SEC 9: NE
L2072943	JAMES S TAGGART	PANHANDLE EASTERN PIPE LINE CO	12/21/1936	3/514	GRANT	KS	T30S-R37W SEC 11: ALL
L2065646	HUGHEY M BURKE ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	07/06/1946	9/213	GRANT	KS	T30S-R37W SEC 12: SE
L2065625	H N HYLAND-GUARDIAN	HUGOTON PRODUCTION COMPANY	07/03/1950	10/226	GRANT	KS	T30S-R37W SEC 12: SE
L2069752	ANNABEL SILLS	PANHANDLE EASTERN PIPE LINECOMPANY	05/09/1946	9/57	GRANT	KS	T30S-R37W SEC 12: SW
L2068177	GLADYS SMITHER	PANHANDLE EASTERN PIPE LINECOMPANY	12/24/1946	10/3	GRANT	KS	T30S-R37W SEC 12: SW
L2067230	MINNIE BURNHAM	PANHANDLE EASTERN PIPE LINECOMPANY	10/17/1944	7/184	GRANT	KS	T30S-R37W SEC 13: NE
L2070299	ADOLPH E NUTSCH	PANHANDLE EASTERN PIPE LINE CO	06/30/1944	7/146	GRANT	KS	T30S-R37W SEC 13: SE
L2066846	JAMES G MARTIN ET AL	PANHANDLE EASTERN PIPE LINE CO	09/10/1941	5/214	GRANT	KS	T30S-R37W SEC 13: W2 T30S-R37W SEC 14: E2
L2070732	FOREST GLENN PENDLETON ET AL	PANHANDLE EASTERN PIPE LINE CO	07/25/1942	6/127	GRANT	KS	T30S-R37W SEC 14: W2
L2068121	D C WHITE ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	12/16/1946	9/229	GRANT	KS	T30S-R37W SEC 15: NE
L2065013	HOLLIS BOICE ET UX	PANHANDLE EASTERN PIPE LINE CO	05/07/1943	6/223	GRANT	KS	T30S-R37W SEC 15: NW
L2065178	IVA E DOLES	PANHANDLE EASTERN PIPE LINECOMPANY	05/20/1943	6/221	GRANT	KS	T30S-R37W SEC 15: SE
L2065274	RALPH W TUTTLE ET UX	PANHANDLE EASTERN PIPE LINE CO	05/27/1941	5/94	GRANT	KS	T30S-R37W SEC 15: SW
L2067140	RALPH W TUTTLE ET UX	PANHANDLE EASTERN PIPE LINE CO	10/11/1943	7/51	GRANT	KS	T30S-R37W SEC 16: NE T30S-R37W SEC 9: S2
L2071781	JOSEPHINE BOUSSER ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	10/01/1943	7/46	GRANT	KS	T30S-R37W SEC 16: NW
L2067861	IOWA E ALFORD	PANHANDLE EASTERN PIPE LINE CO	11/22/1943	7/83	GRANT	KS	T30S-R37W SEC 16: S2
L2071043	GRANT COUNTY CEMETERY	HUGOTON PRODUCTION COMPANY	08/06/1953	10/284	GRANT	KS	T30S-R37W SEC 16: SE
L2069734	HOLLIS BOICE ET UX	PANHANDLE EASTERN PIPE LINE CO	05/07/1943	6/224	GRANT	KS	T30S-R37W SEC 17: NE
L2064380	WAYNE JARVIS ET UX	PANHANDLE EASTERN PIPE LINE CO	03/22/1944	7/101	GRANT	KS	T30S-R37W SEC 17: NW
L2065014	HOLLIS BOICE ET UX	PANHANDLE EASTERN PIPE LINE CO	05/07/1943	6/225	GRANT	KS	T30S-R37W SEC 17: SE
L2064224	A A STEEN ET AL	PANHANDLE EASTERN PIPE LINE CO	03/09/1942	6/72	GRANT	KS	T30S-R37W SEC 17: SW
L2066199	SADA L GORMAN	PANHANDLE EASTERN PIPE LINE CO	08/02/1944	7/149	GRANT	KS	T30S-R37W SEC 18: E2
L2066200	SADA L GORMAN	PANHANDLE EASTERN PIPE LINE CO	08/02/1944	7/150	GRANT	KS	T30S-R37W SEC 18: NW
L2069735	HOLLIS BOICE ET UX	PANHANDLE EASTERN PIPE LINE CO	05/07/1943	6/226	GRANT	KS	T30S-R37W SEC 18: SW
L2071356	R P SMITH ET AL	PANHANDLE EASTERN PIPE LINE CO & THESAT	08/23/1938	4/324	GRANT	KS	T30S-R37W SEC 19: NE
L2066617	ALVIN EDDIE	PANHANDLE EASTERN PIPE LINE CO & THESAT	08/23/1938	4/321	GRANT	KS	T30S-R37W SEC 19: SE
L2066934	C E EAGLE ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	09/20/1944	7/183	GRANT	KS	T30S-R37W SEC 19: W2
L2067135	EDNA NICKEL HALLADAY ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	10/11/1943	7/67	GRANT	KS	T30S-R37W SEC 2: S2NE, LOT 1, LOT 2
L2071270	EFFIE DRUMM	PANHANDLE EASTERN PIPE LINE CO	08/17/1943	7/41	GRANT	KS	T30S-R37W SEC 2: SE
L2070203	EARL F STEEN ET UX	PANHANDLE EASTERN PIPE LINE CO	06/14/1945	8/85	GRANT	KS	T30S-R37W SEC 2: W2
L2064554	NORTH STORMS	WALTER KUHN	04/03/1950	10/221	GRANT	KS	T30S-R37W SEC 20: NE
L2063493	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/63	GRANT	KS	T30S-R37W SEC 20: NW
L2068455	JOHN H LEWIS ET UX	MAGNOLIA PETROLEUM COMPANY	01/18/1945	8/1	GRANT	KS	T30S-R37W SEC 20: SE
L2065319	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/124	GRANT	KS	T30S-R37W SEC 20: SE
L2063494	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/62	GRANT	KS	T30S-R37W SEC 20: SW
L2072748	ESTELL E JOYCE ET AL	PANHANDLE EASTERN PIPE LINE CO	12/02/1938	4/359	GRANT	KS	T30S-R37W SEC 21: N2
L2063495	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/59	GRANT	KS	T30S-R37W SEC 21: SE
L2065488	R M SHAW	MAGNOLIA PETROLEUM COMPANY	06/16/1945	8/97	GRANT	KS	T30S-R37W SEC 21: SW

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2063642	ANNA MAY BEATY ET AL	MAGNOLIA PETROLEUM COMPANY	01/18/1945	8/55	GRANT	KS	T30S-R37W SEC 21: SW T30S-R37W SEC 23: S2N2 T30S-R37W SEC 26: SW T30S-R37W SEC 27: S2 T30S-R37W SEC 28: NE, SE T30S-R37W SEC 35: N2NW
L2070164	EMMA F LANDER	PANHANDLE EASTERN PIPE LINE CO	06/09/1945	8/84	GRANT	KS	T30S-R37W SEC 22: E2NE
L2068314	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/64	GRANT	KS	T30S-R37W SEC 22: E2SE, S2SW
L2064226	J G PRICHARD ET AL	STANOLIND OIL & GAS COMPANY	03/09/1944	7/110	GRANT	KS	T30S-R37W SEC 22: N2SW, W2SE
L2063496	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/58	GRANT	KS	T30S-R37W SEC 22: NW
L2068330	ROSA T KELLY	PANHANDLE EASTERN PIPE LINE CO	01/09/1945	8/2	GRANT	KS	T30S-R37W SEC 22: W2NE
L2067862	IOWA E ALFORD	PANHANDLE EASTERN PIPE LINE CO	11/22/1943	7/84	GRANT	KS	T30S-R37W SEC 23: N2N2
L2070043	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/126	GRANT	KS	T30S-R37W SEC 23: S2N2
L2063521	E C HUGHES ET AL	PANHANDLE EASTERN PIPE LINE CO	01/11/1947	10/23	GRANT	KS	T30S-R37W SEC 23: SE
L2063492	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/75	GRANT	KS	T30S-R37W SEC 23: SW
L2066942	PHILIP GROSSARDT ET UX	HUGOTON PRODUCTION COMPANY	09/21/1949	10/207	GRANT	KS	T30S-R37W SEC 24: E2SW
L2071607	JAMES G MARTIN ET AL	PANHANDLE EASTERN PIPE LINE CO	09/10/1941	5/213	GRANT	KS	T30S-R37W SEC 24: N2N2, W2SW T30S-R37W SEC 25: N2NW
L2070170	FRANK F BERGIER ET AL	A C MOORHEAD	06/10/1943	6/248	GRANT	KS	T30S-R37W SEC 24: N2SE, S2NE
L2066800	MAGNOLIA PETROLEUM COMPANY	D D HARRINGTON	09/05/1944	7/161	GRANT	KS	T30S-R37W SEC 24: N2SE, S2NE
L2066038	FRANK J PENICK	JOE E DENHAM	07/27/1946	9/191	GRANT	KS	T30S-R37W SEC 24: S2SE T30S-R37W SEC 25: N2NE
L2071692	GERALD E HAIRE	HUGOTON PRODUCTION COMPANY	09/19/1949	10/206	GRANT	KS	T30S-R37W SEC 24: SENW
L2071708	C E BEYMER ET UX	HUGOTON PRODUCTION COMPANY	09/21/1949	10/208	GRANT	KS	T30S-R37W SEC 24: SWNW
L2068167	CLINTON J BROLLIER ET AL	PANHANDLE EASTERN PIPE LINE CO	12/23/1936	4/221	GRANT	KS	T30S-R37W SEC 25: S2NE, SE
L2068321	J D HOEL ET UX	S D JARVIS	01/09/1930	2/77	GRANT	KS	T30S-R37W SEC 25: S2NW
L2068319	IRA V PARSONS ET UX	S D JARVIS	01/09/1930	2/73	GRANT	KS	T30S-R37W SEC 25: SW
L2068315	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/55	GRANT	KS	T30S-R37W SEC 26: NE
L2068316	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/56	GRANT	KS	T30S-R37W SEC 26: NW
L2063497	IRA V PARSONS ET UX	S D JARVIS	01/09/1930	2/74	GRANT	KS	T30S-R37W SEC 26: SE
L2069836	MAGNOLIA PETROLEUM COMPANY	WALTER KUHN	05/15/1950	10/230	GRANT	KS	T30S-R37W SEC 26: SW T30S-R37W SEC 35: N2NW
L2063491	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/57	GRANT	KS	T30S-R37W SEC 27: NE
L2068317	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/66	GRANT	KS	T30S-R37W SEC 27: NW
L2070042	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/125	GRANT	KS	T30S-R37W SEC 27: S2 T30S-R37W SEC 28: E2
L2063938	MARY T JOYCE	PANHANDLE EASTERN PIPE LINE CO & THESAT	02/13/1939	4/367-B	GRANT	KS	T30S-R37W SEC 28: NW
L2069615	JAMES W DAPPERT ET UX	PANHANDLE EASTERN PIPE LINE CO & THESAT	04/24/1940	5/21	GRANT	KS	T30S-R37W SEC 28: SW
L2067330	JAMES W BROLLIER ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	10/21/1946	10/5	GRANT	KS	T30S-R37W SEC 29: E2SW T30S-R37W SEC 32: NENW
L2069139	LAWRENCE PERRILL ET AL	D D HARRINGTON	03/20/1944	7/103	GRANT	KS	T30S-R37W SEC 29: N2SW T30S-R37W SEC 32: NWNW
L2063468	NORA E BROLLIER ET VIR	JOE E DENHAM	01/06/1937	3/567	GRANT	KS	T30S-R37W SEC 29: NE
L2068796	RALPH W BEATY	A C MOORHEAD	02/16/1943	6/186	GRANT	KS	T30S-R37W SEC 29: NW
L2064874	JAMES W DAPPERT ET AL	PANHANDLE EASTERN PIPE LINE CO & THESAT	04/24/1940	5/40	GRANT	KS	T30S-R37W SEC 29: SE
L2064460	CLAUDE B CLUTZ ET UX	JOE E DENHAM	03/28/1944	7/137	GRANT	KS	T30S-R37W SEC 3: NW
L2069184	NESBITT L MILLER ET UX	JOE E DENHAM	03/24/1944	7/135	GRANT	KS	T30S-R37W SEC 3: S2NW, LOT 3, LOT 4
L2069267	SUE VIRGINIA MILLER MASTERSON ET VIR	JOE E DENHAM	03/30/1944	7/136	GRANT	KS	T30S-R37W SEC 3: S2NW, LOT 3, LOT 4
L2069817	ALBERT R NEESE ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	05/13/1937	3/613	GRANT	KS	T30S-R37W SEC 30: ALL
L2070866	FEDERAL FARM MORTGAGE CORP	PANHANDLE EASTERN PIPE LINE CO	07/31/1946	15/560	GRANT	KS	T30S-R37W SEC 31: E2, SW
L2072165	R W TUTTLE ET UX	PANHANDLE EASTERN PIPE LINE COMPANY	10/24/1946	9/209	GRANT	KS	T30S-R37W SEC 31: E2, SW
L2070038	MAGNOLIA PETROLEUM CO	PANHANDLE EASTERN PIPE LINE CO	06/01/1945	8/127	GRANT	KS	T30S-R37W SEC 31: E2, SW
L2068576	ILLINOIS BANKERS LIFE ASSURANCE COMPANY	A C MOORHEAD	01/30/1943	6/182	GRANT	KS	T30S-R37W SEC 31: NW
L2066856	B B CLAWSON ET UX	JOE E DENHAM	09/11/1943	7/49	GRANT	KS	T30S-R37W SEC 32: N2SW, S2NW
L2068764	MARY T JOYCE	PANHANDLE EASTERN PIPE LINE CO & THESAT	02/13/1939	4/368	GRANT	KS	T30S-R37W SEC 32: NE T30S-R37W SEC 33: NE, NWSW, SWNW
L2065403	NOMAN C MASON ET UX	PANHANDLE EASTERN PIPE LINE CO	06/06/1946	9/51	GRANT	KS	T30S-R37W SEC 32: S2SW
L2069706	FRANCES MILLER HENRY ET A	HUGOTON PRODUCTION COMPANY	05/03/1950	10/223	GRANT	KS	T30S-R37W SEC 32: SE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2064875	JAMES W DAPPERT ET AL	PANHANDLE EASTERN PIPE LINE CO & THESAT	04/24/1940	5/20	GRANT	KS	T30S-R37W SEC 33: N2NW, NESW, SENW
L2064833	JAMES F PARSONS ET UX	PANHANDLE EASTERN PIPE LINE CO & THESAT	04/22/1940	4/436	GRANT	KS	T30S-R37W SEC 33: N2SE
L2068318	EDWARD F TOWLER ET UX	S D JARVIS	01/09/1930	2/54	GRANT	KS	T30S-R37W SEC 34: NENE
L2063502	MARY T JOYCE	S D JARVIS	01/09/1930	2/78	GRANT	KS	T30S-R37W SEC 34: NW, SENE, W2NE
L2068323	JAMES F PARSONS ET UX	S D JARVIS	01/09/1930	2/69	GRANT	KS	T30S-R37W SEC 34: SE
L2068324	JAMES F PARSONS ET UX	S D JARVIS	01/09/1930	2/70	GRANT	KS	T30S-R37W SEC 34: SW
L2068532	GEORGE E MCCANDLESS ET UX	S D JARVIS	01/25/1930	2/54-A	GRANT	KS	T30S-R37W SEC 35: NE T30S-R37W SEC 35: S2 T30S-R37W SEC 35: S2NW
L2063504	RICHARD H JOYCE ET UX	S D JARVIS	01/09/1930	2/65	GRANT	KS	T30S-R37W SEC 36: NE
L2063505	RICHARD H JOYCE ET UX	S D JARVIS	01/09/1930	2/46	GRANT	KS	T30S-R37W SEC 36: NW
L2069207	J W EDISON	THE SATURN OIL & GAS COMPANY &PANHANDLE	03/26/1938	4/271	GRANT	KS	T30S-R37W SEC 36: SE
L2063503	RICHARD H JOYCE ET UX	S D JARVIS	01/09/1930	2/47	GRANT	KS	T30S-R37W SEC 36: SW
L2063475	WM HILDEBRAND ET UX	JOE E DENHAM	01/06/1942	6/61	GRANT	KS	T30S-R37W SEC 4: S2NE, LOT 1, LOT 2
L2068291	WM HILDEBRAND ET UX	JOE E DENHAM	01/06/1942	6/62	GRANT	KS	T30S-R37W SEC 4: S2NW, LOT 3, LOT 4
L2071155	MARIE WEST ET VIR ET AL	JOE E DENHAM	08/14/1943	7/37	GRANT	KS	T30S-R37W SEC 4: SE
L2063474	LIZZIE MATHIES	JOE E DENHAM	01/06/1942	6/67	GRANT	KS	T30S-R37W SEC 4: SW
L2065022	G W LAWRENCE	PANHANDLE EASTERN PIPE LINE CO	05/08/1944	7/114	GRANT	KS	T30S-R37W SEC 5: E2
L2063470	CHARLES F ASBURY ET UX	JOE E DENHAM	01/06/1942	6/86	GRANT	KS	T30S-R37W SEC 5: S2NW, LOT 3, LOT 4
L2070033	IVA MCCLAREN ET VIR	PANHANDLE EASTERN PIPE LINE CO	06/01/1944	7/133	GRANT	KS	T30S-R37W SEC 5: SW T30S-R37W SEC 8: NW
L2071412	V V LATTIMORE ET UX	PANHANDLE EASTERN PIPE LINE CO	08/25/1943	7/47	GRANT	KS	T30S-R37W SEC 6: E2NE, SE
L2070171	CHARLES E HOFFMAN ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	06/10/1946	9/65	GRANT	KS	T30S-R37W SEC 6: N2SW, NW
L2067620	ANNA T CORNWELL	PANHANDLE EASTERN PIPE LINECOMPANY	11/06/1946	9/217	GRANT	KS	T30S-R37W SEC 6: S2SW
L2069620	BERTHA A HOOPS ET VIR	STANOLIND OIL & GAS COMPANY	04/24/1944	7/121	GRANT	KS	T30S-R37W SEC 6: W2NE
L2064819	FRANCES T MIKULIC ET VIR	JOE E DENHAM	04/20/1944	7/122	GRANT	KS	T30S-R37W SEC 6: W2NE
L2064502	MARY LUCILE MYLER ET AL	JOE E DENHAM	03/31/1944	7/119	GRANT	KS	T30S-R37W SEC 7: NE
L2065446	JOE G CARINDER GUARDIAN	JOE E DENHAM	06/10/1944	7/142	GRANT	KS	T30S-R37W SEC 7: NE
L2067783	ANNA T CORNWELL	R J SHETLAR	11/18/1941	6/21	GRANT	KS	T30S-R37W SEC 7: NW
L2068868	WAYNE JARVIS ET UX	PANHANDLE EASTERN PIPE LINE CO	02/22/1943	6/193	GRANT	KS	T30S-R37W SEC 7: S2
L2071768	FRANK F ALLBRITTEN ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	09/29/1945	8/135	GRANT	KS	T30S-R37W SEC 8: NE T30S-R37W SEC 9: NW
L2067152	WAYNE JARVIS ET UX	PANHANDLE EASTERN PIPE LINE CO	10/14/1943	7/104	GRANT	KS	T30S-R37W SEC 8: S2
L2071937	BUNN JOHN W ET UX	PAUL KAYSER	10/15/1941	5/215	GRANT	KS	T30S-R38W SEC 1: S2
L2067353	HICKOK CHARLES W ET AL	JOE E DENHAM	10/23/1941	6/55	GRANT	KS	T30S-R38W SEC 10: NW
L2072015	HENNIGH ELMER ET UX	PAUL KAYSER	10/18/1941	5/279	GRANT	KS	T30S-R38W SEC 10: SE
L2071975	HEIN JOHN J ET UX	JOE E DENHAM	10/17/1941	5/228	GRANT	KS	T30S-R38W SEC 10: SW
L2067250	BESSIE WELTER ET VIR	JOE E DENHAM	10/18/1941	6/25	GRANT	KS	T30S-R38W SEC 11: NE
L2063844	ELMER HENNIGH ET UX	HUGOTON PRODUCTION COMPANY	02/08/1951	10/250	GRANT	KS	T30S-R38W SEC 11: NW
L2066647	R W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/58	GRANT	KS	T30S-R38W SEC 11: SE
L2070039	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/128	GRANT	KS	T30S-R38W SEC 11: SW
L2068301	ELIZABETH H DOWNIE ET VIR	HUGOTON PRODUCTION COMPANY	01/06/1950	10/211	GRANT	KS	T30S-R38W SEC 12: NE
L2072086	ELIZABETH H DOWNIE ET VIR	JOE E DENHAM	10/21/1941	5/326	GRANT	KS	T30S-R38W SEC 12: NW
L2066645	R W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINE CO	08/24/1943	7/60	GRANT	KS	T30S-R38W SEC 12: SE
L2071370	R W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/59	GRANT	KS	T30S-R38W SEC 12: SW
L2066646	R W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/61	GRANT	KS	T30S-R38W SEC 13: NE
L2066648	R W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/62	GRANT	KS	T30S-R38W SEC 13: NW
L2071371	REUBEN W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/65	GRANT	KS	T30S-R38W SEC 13: SE
L2066650	REUBEN W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/63	GRANT	KS	T30S-R38W SEC 13: SW
L2066649	R W HENNIGH ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/24/1943	7/64	GRANT	KS	T30S-R38W SEC 14: NE
L2065317	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/129	GRANT	KS	T30S-R38W SEC 14: NW, SE
L2072743	MESA OPERATING LTD PARTNERSHIP	MESA MIDCONTINENT LTD PTNRSHIP	12/01/1989	21/529	GRANT	KS	T30S-R38W SEC 14: SW
L2064358	GRANT COUNTY STATE BANK	PANHANDLE EASTERN PIPE LINE CO	03/20/1944	7/102	GRANT	KS	T30S-R38W SEC 15: N2
L2070044	MAGNOLIA PETROLEUM COMPANY	PANHANDLE EASTERN PIPE LINECOMPANY	06/01/1945	8/131	GRANT	KS	T30S-R38W SEC 15: SE
L2068461	GRETA FISCHER	H W STUBBS & W P WESLEY	01/18/1949	10/181	GRANT	KS	T30S-R38W SEC 15: SE
L2067563	WILLIAM D SCULLY ET UX	PANHANDLE EASTERN PIPE LINE CO	11/04/1943	7/73	GRANT	KS	T30S-R38W SEC 15: SW
L2071535	JON SHEPHERD SHASTID	PANHANDLE EASTERN PIPE LINE CO	09/03/1941	5/109	GRANT	KS	T30S-R38W SEC 16: N2
L2066725	ILLINOIS BANKERS LIFE	PANHANDLE EASTERN PIPE LINE CO	08/30/1941	5/117	GRANT	KS	T30S-R38W SEC 16: SE T30S-R38W SEC 21: N2, SE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2071552	ELMER HENNIGH ET UX	PANHANDLE EASTERN PIPE LINE CO	09/05/1941	5/124	GRANT	KS	T30S-R38W SEC 16: SW
L2071974	HEIN JOHN J ET UX	DENHAM JOE E	10/17/1941	5/227	GRANT	KS	T30S-R38W SEC 17: NE T30S-R38W SEC 9: S2
L2066775	AVERY G W ET UX	DENHAM JOE E	09/02/1943	7/125	GRANT	KS	T30S-R38W SEC 17: NW
L2066776	AVERY G W ET UX	DENHAM JOE E	09/02/1943	7/124	GRANT	KS	T30S-R38W SEC 17: SE
L2064456	MC CALL H F ET UX	SINCLAIR PRAIRIE OIL COMPANY	03/28/1939	4/375	GRANT	KS	T30S-R38W SEC 17: SW
L2064457	MC CALL H F ET UX	SINCLAIR PRAIRIE OIL COMPANY	03/28/1939	4/375	GRANT	KS	T30S-R38W SEC 17: SW
L2072139	HICKOK CHARLES W ETAL	DENHAM J E	10/23/1941	6/56	GRANT	KS	T30S-R38W SEC 18: E2NW, LOT 1, LOT 2
L2072133	CHARLES W HICKOK ET AL	J E DENHAM	10/23/1941	6/57	GRANT	KS	T30S-R38W SEC 18: E2SW, LOT 3, LOT 4
L2067259	HENNIGH ELMER ET UX	KAYSER PAUL	10/18/1941	5/280	GRANT	KS	T30S-R38W SEC 18: NE
L2072138	HICKOK CHARLES W ETAL	DENHAM J E	10/23/1941	6/58	GRANT	KS	T30S-R38W SEC 18: SE
L2063948	DAVIS W E ET UX	SINCLAIR PRARIE OIL CO	02/14/1939	4/365	GRANT	KS	T30S-R38W SEC 19: ALL
L2071408	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/309	GRANT	KS	T30S-R38W SEC 2: N2, SW
L2067262	LEVENS JOHN	JOE E DENHAM	10/18/1941	5/139	GRANT	KS	T30S-R38W SEC 2: SE
L2068771	DAVIS W E ET UX	SINCLAIR PRARIE OIL CO	02/14/1939	4/366	GRANT	KS	T30S-R38W SEC 20: N2, SE, SW
L2067168	ADDIE M BELL	JOE E DENHAM	10/16/1941	6/1	GRANT	KS	T30S-R38W SEC 21: SW
L2065225	H F SCHMIDT	PANHANDLE EASTERN PIPE LINE CO	05/24/1944	7/127	GRANT	KS	T30S-R38W SEC 22: NE
L2068250	GRANT COUNTY STATE BANK	PANHANDLE EASTERN PIPE LINECOMPANY	01/02/1941	5/78	GRANT	KS	T30S-R38W SEC 22: NW
L2065031	JULIA COTTRELL PARR ET VIR	PANHANDLE EASTERN PIPE LINE CO	05/09/1945	8/80	GRANT	KS	T30S-R38W SEC 22: S2 T30S-R38W SEC 27: ALL
L2068460	GRETA FISCHER	H W STUBBS & W P WESLEY	01/18/1949	10/182	GRANT	KS	T30S-R38W SEC 23: N2, SW
L2065316	MAGNOLIA PETROLEUM CO	PANHANDLE EASTERN PIPE LINE CO	06/01/1945	8/130	GRANT	KS	T30S-R38W SEC 23: N2, SW
L2072021	KEPLEY RALPH D ET AL	PAUL KAYSER	10/18/1941	5/218	GRANT	KS	T30S-R38W SEC 23: SE
L2071411	PEARL MCCAIN ALLEN ET AL	PANHANDLE EASTERN PIPE LINECOMPANY	08/25/1943	7/80	GRANT	KS	T30S-R38W SEC 24: NE
L2067181	JONES C L	JOE E DENHAM	10/16/1941	5/324	GRANT	KS	T30S-R38W SEC 24: NW
L2071957	JONES CHARLES L	JOE E DENHAM	10/16/1941	5/325	GRANT	KS	T30S-R38W SEC 24: SE
L2067265	WILSON R R ETAL	PAUL KAYSER	10/18/1941	5/219	GRANT	KS	T30S-R38W SEC 24: SW
L2069923	GODFREY P WITT ET UX	PANHANDLE EASTERN PIPE LINE CO	05/23/1944	7/129	GRANT	KS	T30S-R38W SEC 25: N2 T30S-R38W SEC 34: NW
L2071763	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINE CO	09/28/1939	4/389	GRANT	KS	T30S-R38W SEC 25: SE
L2071047	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	08/07/1943	7/19	GRANT	KS	T30S-R38W SEC 25: SW
L2069988	HERMAN G WITT ET UX	PANHANDLE EASTERN PIPE LINE CO	05/27/1942	6/106	GRANT	KS	T30S-R38W SEC 26: N2
L2065209	GODFREY P WITT ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	05/23/1944	7/128	GRANT	KS	T30S-R38W SEC 26: S2
L2070103	FRANK FLEMING	PANHANDLE EASTERN PIPE LINE CO	06/03/1941	5/95	GRANT	KS	T30S-R38W SEC 28: N2
L2070106	WARREN STRONG	PANHANDLE EASTERN PIPE LINE CO	06/03/1941	5/99	GRANT	KS	T30S-R38W SEC 28: SE
L2071877	FREDERICK KOLB	PANHANDLE EASTERN PIPE LINE CO	10/09/1941	5/127	GRANT	KS	T30S-R38W SEC 28: SW
L2067182	MELVIN MYRTLE E	KAYSER PAUL	10/16/1941	5/281	GRANT	KS	T30S-R38W SEC 29: E2SW
L2067221	WEEKS A A	DENHAM JOE E	10/17/1941	5/192	GRANT	KS	T30S-R38W SEC 29: NE
L2067155	COLLINS CLARENCE B ET AL	KAYSER PAUL	10/15/1941	5/282	GRANT	KS	T30S-R38W SEC 29: NW T30S-R38W SEC 30: NE
L2072161	WEEKS A A	DENHAM JOE E	10/24/1941	5/319	GRANT	KS	T30S-R38W SEC 29: SE
L2071973	CURL PLUMA F	DENHAM JOE E	10/17/1941	5/166	GRANT	KS	T30S-R38W SEC 29: W2SW
L2072055	BALL CLYDE H ET UX	PAUL KAYSER	10/20/1941	5/216	GRANT	KS	T30S-R38W SEC 3: E2
L2071409	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/310	GRANT	KS	T30S-R38W SEC 3: NW, SW, W2
L2064394	KEPLEY E A	JOE E DENHAM	03/23/1944	7/120	GRANT	KS	T30S-R38W SEC 30: SE
L2067186	WRIGHT GEORGE D	JOE E DENHAM	10/16/1941	5/248	GRANT	KS	T30S-R38W SEC 30: W2
L2072065	PIRTLE W V ET UX	KAYSER PAUL	10/20/1941	5/220	GRANT	KS	T30S-R38W SEC 31: NE T30S-R38W SEC 32: NW
L2067472	CHESKY GLADYS H ET VIR	DENHAM JOE E	11/01/1941	5/333	GRANT	KS	T30S-R38W SEC 31: NW
L2067203	ELLIS ELLISE B	DENHAM JOE E	10/17/1941	5/167	GRANT	KS	T30S-R38W SEC 31: SE
L2072375	THOMAS CLARENCE ET UX	DENHAM JOE E	11/07/1941	5/338	GRANT	KS	T30S-R38W SEC 31: SW
L2067378	LUCAS IDA	DENHAM JOE E	10/25/1941	5/191	GRANT	KS	T30S-R38W SEC 32: NE
L2068357	SANTA FE LAND IMPROVEMENT COMPANY	DENHAM J E	01/12/1942	6/84	GRANT	KS	T30S-R38W SEC 32: SE
L2067176	FRANCISCO MERLAH E ET AL	DENHAM JOE E	10/16/1941	6/40	GRANT	KS	T30S-R38W SEC 32: SW
L2070226	ELLA PETTY	PANHANDLE EASTERN PIPE LINE CO	06/18/1941	5/101	GRANT	KS	T30S-R38W SEC 33: NE
L2070104	JACK BAIN ET UX	PANHANDLE EASTERN PIPE LINE CO	06/03/1941	5/98	GRANT	KS	T30S-R38W SEC 33: SE
L2070105	T E SCOTT ET UX	PANHANDLE EASTERN PIPE LINE CO	06/03/1941	5/104	GRANT	KS	T30S-R38W SEC 33: W2
L2068080	RUSSELL DUNN ET UX	PANHANDLE EASTERN PIPE LINE CO	12/12/1941	6/10	GRANT	KS	T30S-R38W SEC 34: NE

LEASE CODE	LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L2065211	RUSSELL DUNN ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	05/23/1944	7/131	GRANT	KS	T30S-R38W SEC 34: SE
L2065210	GUST WITT JR ET UX	PANHANDLE EASTERN PIPE LINECOMPANY	05/23/1944	7/130	GRANT	KS	T30S-R38W SEC 34: SW
L2068263	J Q ADAMS ET AL	HUGOTON PRODUCTION COMPANY	01/02/1952	10/259	GRANT	KS	T30S-R38W SEC 35: NE
L2072348	ORA BLAND HAYES	PANHANDLE EASTERN PIPE LINECOMPANY	11/05/1943	7/69	GRANT	KS	T30S-R38W SEC 35: SE
L2064371	MARY J CADY ET VIR	PANHANDLE EASTERN PIPE LINECOMPANY	03/21/1944	7/113	GRANT	KS	T30S-R38W SEC 35: W2
L2070122	J J CARTER ET UX	PANHANDLE EASTERN PIPE LINE CO	06/06/1941	5/97	GRANT	KS	T30S-R38W SEC 36: N2
L2067577	ORA BLAND HAYES	PANHANDLE EASTERN PIPE LINECOMPANY	11/05/1943	7/70	GRANT	KS	T30S-R38W SEC 36: S2
L2066669	HICKOK G R ET UX	PAUL KAYSER	08/25/1941	5/311	GRANT	KS	T30S-R38W SEC 4: N2, SE, SW
L2072020	KEPLEY EDWARD B ET AL	PAUL KAYSER	10/18/1941	5/277	GRANT	KS	T30S-R38W SEC 5: N2, SE, SW
L2069259	SULLIVAN P J ET UX	DENHAM JOE E	03/30/1942	6/91	GRANT	KS	T30S-R38W SEC 6: NE, NW, S2
L2072137	HICKOK CHARLES W ET AL	DENHAM J E	10/23/1941	6/54	GRANT	KS	T30S-R38W SEC 7: E2NW, LOT 1, LOT 2 T30S-R38W SEC 7: NE
L2064481	SULLIVAN P J ET UX	JOE E DENHAM	03/30/1942	6/90	GRANT	KS	T30S-R38W SEC 7: NE T30S-R38W SEC 8: NW
L2071940	SCHARTZ FRANK N	KAYSER PAUL	10/15/1941	5/217	GRANT	KS	T30S-R38W SEC 7: NE, S2
L2072066	WEIR T J	DENHAM JOE E	10/20/1941	5/162	GRANT	KS	T30S-R38W SEC 8: E2
L2067260	HENNIGH RUBEN W ET UX	KAYSER PAUL	10/18/1941	5/278	GRANT	KS	T30S-R38W SEC 8: SW
L2070871	SCHOOL DISTRICT NO 6	DENHAM JOE E	07/31/1946	9/156	GRANT	KS	T30S-R38W SEC 9: ALL
L2067380	MILLS EVART ET UX	DENHAM JOE E	10/25/1941	5/200	GRANT	KS	T30S-R38W SEC 9: N2

Exhibit A-1

Wells and Units

(See attached.)

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
2033.001 - A. JOYCE 1	A. JOYCE 1	20330001	DevCo	KS	GRANT	1506710031	NonOp
2033.002 - A. JOYCE 2-H	A. JOYCE 2-H	20330002	ABS	KS	GRANT	1506720657	NonOp
1102.009 - HICKOK PLANT 1-SWD	HICKOK PLANT 1-SWD	11020009	DevCo	KS	GRANT	1506721310	Operated
1180.232 - MCGANNON SWDW	MCGANNON SWDW	11800232	DevCo	KS	GRANT	1506720609	Operated
1183.107 - JESSICA E SWDW	JESSICA E SWDW	11830107	DevCo	KS	GRANT	1506721408	Operated
1180.088 - LEIGH 1	LEIGH 1	11791088	DevCo	KS	GRANT	1506721172	Operated
2024.052 - APPLEMAN-JACKSON-FEE 2	APPLEMAN-JACKSON-FEE 2	20240052	DevCo	KS	GRANT	1506720565	NonOp
2033.565 - ATKINSON 1	ATKINSON 1	20330565	DevCo	KS	GRANT	1512919002	NonOp
2033.566 - ATKINSON 1-2HI	ATKINSON 1-2HI	20330566	DevCo	KS	GRANT	1512921206	NonOp
1183.188 - SHAWVER 1 V	SHAWVER 1 V	11830188	ABS	KS	GRANT	1506700273	Operated
1183.189 - SHAWVER 2 V	SHAWVER 2 V	11830189	ABS	KS	GRANT	1506720496	Operated
1183.190 - SHAWVER 3 V	SHAWVER 3 V	11830190	ABS	KS	GRANT	1506721237	Operated
1174.749 - THUROW-HILL B ATU 1	THUROW-HILL B ATU 1	11740749	ABS	KS	GRANT	1506721723	Operated
1174.750 - THUROW-TATE ATU 1	THUROW-TATE ATU 1	11740750	ABS	KS	GRANT	1506721722	Operated
1174.233 - G. MILLER 3-14	G. MILLER 3-14	11740233	ABS	KS	GRANT	1506720980	Operated
1174.347 - J. PINNEY 2-27	J. PINNEY 2-27	11740347	ABS	KS	GRANT	1506720440	Operated
1174.538 - NOVOTNY 3-35	NOVOTNY 3-35	11740538	ABS	KS	GRANT	1506720811	Operated
1174.591 - RAY LIGHTY 5-14	RAY LIGHTY 5-14	11740591	ABS	KS	GRANT	1506721098	Operated
1174.617 - S. A. DAVIS 2	S. A. DAVIS 2	11740617	ABS	KS	GRANT	1506720337	Operated
1174.395 - KING 7-20	KING 7-20	11740395	ABS	KS	GRANT	1506720879	Operated
1174.431 - LAWRENCE 1-25	LAWRENCE 1-25	11740431	ABS	KS	GRANT	1506700186	Operated
1174.715 - T. J. LAHEY 4-28	T. J. LAHEY 4-28	11740715	ABS	KS	GRANT	1506720477	Operated
1174.648 - SIMON WINTER 3-3	SIMON WINTER 3-3	11740648	ABS	KS	GRANT	1506720436	Operated
1174.314 - HOOPER 2-22	HOOPER 2-22	11740314	ABS	KS	GRANT	1506720334	Operated
1174.367 - JOHN ALFORD 1	JOHN ALFORD 1	11740367	ABS	KS	GRANT	1506700207	Operated
1174.315 - HOOPER 3-22	HOOPER 3-22	11740315	ABS	KS	GRANT	1506720336	Operated
1174.615 - ROY KING 10-22	ROY KING 10-22	11740615	ABS	KS	GRANT	1506720917	Operated
1174.457 - M. THUROW 4-34	M. THUROW 4-34	11740457	ABS	KS	GRANT	1506720441	Operated
1174.443 - LOWE 3-35	LOWE 3-35	11740443	ABS	KS	GRANT	1506720845	Operated
1174.592 - REED 1-1	REED 1-1	11740592	ABS	KS	GRANT	1506700488	Operated
1174.352 - J. W. TEETER 4	J. W. TEETER 4	11740352	ABS	KS	GRANT	1506700224	Operated
1174.744 - THUROW 3-20	THUROW 3-20	11740744	ABS	KS	GRANT	1506720878	Operated
1174.725 - TEETER 10-26	TEETER 10-26	11740725	ABS	KS	GRANT	1506720461	Operated
1174.760 - TRUESDALE 4-12	TRUESDALE 4-12	11740760	ABS	KS	GRANT	1506720985	Operated
1174.594 - REED 4-1	REED 4-1	11740594	ABS	KS	GRANT	1506720887	Operated
1174.351 - J. W. TEETER 15-23R	J. W. TEETER 15-23R	11740351	ABS	KS	GRANT	1506721575	Operated
1174.470 - MCCABE 1-3	MCCABE 1-3	11740470	ABS	KS	GRANT	1506700490	Operated
1174.658 - SNOWBARGER 3-2R	SNOWBARGER 3-2R	11740658	ABS	KS	GRANT	1506721531	Operated
1174.804 - WILLIAMS 4-31	WILLIAMS 4-31	11740804	ABS	KS	GRANT	1506720869	Operated
1174.353 - J. W. TEETER 5	J. W. TEETER 5	11740353	ABS	KS	GRANT	1506700221	Operated
1174.419 - LAHEY 1-28R	LAHEY 1-28R	11740419	ABS	KS	GRANT	1506721386	Operated
1174.616 - ROY KING 2-22	ROY KING 2-22	11740616	ABS	KS	GRANT	1506720540	Operated
1174.212 - FLOWERS 2-9R	FLOWERS 2-9R	11740212	DevCo	KS	GRANT	1506721463	Operated
1174.350 - J. W. BAUGHMAN 1	J. W. BAUGHMAN 1	11740350	DevCo	KS	GRANT	1506700067	Operated
1174.363 - JAY PINNEY 1-27	JAY PINNEY 1-27	11740363	DevCo	KS	GRANT	1506700225	Operated
1174.196 - ELDRIDGE 1-26R	ELDRIDGE 1-26R	11740196	ABS	KS	GRANT	1506721614	Operated
1174.200 - EVANS 4-25R	EVANS 4-25R	11740200	ABS	KS	GRANT	1506721716	Operated
1174.201 - F. K. GARTON 1-32	F. K. GARTON 1-32	11740201	ABS	KS	GRANT	1506700086	Operated
1174.213 - FLOWERS 3-9	FLOWERS 3-9	11740213	ABS	KS	GRANT	1506720801	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1170.027 - BIRNEY 2HI - 3RD PARTY	BIRNEY 2HI - 3RD PARTY	11700027	DevCo	KS	GRANT	1508120377	NonOp
1174.229 - G. B. CURTIS 3-21	G. B. CURTIS 3-21	11740229	ABS	KS	GRANT	1506720426	Operated
1174.230 - G. D. BLACKWELDER 2-R	G. D. BLACKWELDER 2-R	11740230	ABS	KS	GRANT	1506721363	Operated
1174.231 - G. MILLER 1	G. MILLER 1	11740231	ABS	KS	GRANT	1506700068	Operated
1174.232 - G. MILLER 2-14	G. MILLER 2-14	11740232	ABS	KS	GRANT	1506720539	Operated
1174.423 - LAHEY 7-28	LAHEY 7-28	11740423	DevCo	KS	GRANT	1506720872	Operated
1174.238 - GARTON 2-32	GARTON 2-32	11740238	ABS	KS	GRANT	1506720446	Operated
1174.239 - GARTON 3-32	GARTON 3-32	11740239	ABS	KS	GRANT	1506720875	Operated
1174.240 - GENEVA B. CURTIS 2	GENEVA B. CURTIS 2	11740240	ABS	KS	GRANT	1506700025	Operated
1174.247 - GILBERT 1-31	GILBERT 1-31	11740247	ABS	KS	GRANT	1506700192	Operated
1174.248 - GILBERT 2-29	GILBERT 2-29	11740248	ABS	KS	GRANT	1506700190	Operated
1174.249 - GILBERT 2-31	GILBERT 2-31	11740249	ABS	KS	GRANT	1506720739	Operated
1174.250 - GILBERT 3-29	GILBERT 3-29	11740250	ABS	KS	GRANT	1506720784	Operated
1174.251 - GILBERT 3-31	GILBERT 3-31	11740251	ABS	KS	GRANT	1506720545	Operated
1174.252 - GILBERT A 4-29	GILBERT A 4-29	11740252	ABS	KS	GRANT	1506721414	Operated
1174.262 - H. E. RAMSEY 1-10	H. E. RAMSEY 1-10	11740262	ABS	KS	GRANT	1506700498	Operated
1174.263 - H. F. MCCALL 1-15	H. F. MCCALL 1-15	11740263	ABS	KS	GRANT	1506700502	Operated
1174.264 - H. F. MCCALL 3-15R	H. F. MCCALL 3-15R	11740264	ABS	KS	GRANT	1506721530	Operated
1174.271 - HALL 1-1	HALL 1-1	11740271	ABS	KS	GRANT	1506700199	Operated
1174.272 - HALL 2-1	HALL 2-1	11740272	ABS	KS	GRANT	1506720572	Operated
1174.273 - HALL 3-1R	HALL 3-1R	11740273	ABS	KS	GRANT	1506721589	Operated
1174.290 - HENRY KITTLAUS 1	HENRY KITTLAUS 1	11740290	ABS	KS	GRANT	1506700205	Operated
1174.291 - HENRY KITTLAUS 2	HENRY KITTLAUS 2	11740291	ABS	KS	GRANT	1506720164	Operated
1174.301 - HILL 3-29	HILL 3-29	11740301	ABS	KS	GRANT	1506720809	Operated
1174.305 - HOCKETT EVERETT 1-4	HOCKETT EVERETT 1-4	11740305	ABS	KS	GRANT	1506700491	Operated
1174.306 - HOCKETT EVERETT 2-4	HOCKETT EVERETT 2-4	11740306	ABS	KS	GRANT	1506720457	Operated
1174.307 - HOCKETT EVERETT 3-4	HOCKETT EVERETT 3-4	11740307	ABS	KS	GRANT	1506720868	Operated
1174.316 - HOOPER 3-28	HOOPER 3-28	11740316	ABS	KS	GRANT	1506720585	Operated
1174.317 - HOOPER 5-22	HOOPER 5-22	11740317	ABS	KS	GRANT	1506720551	Operated
1174.318 - HOOPER 6-22	HOOPER 6-22	11740318	ABS	KS	GRANT	1506720981	Operated
1174.471 - MCCABE 2 SWD	MCCABE 2 SWD	11740471	DevCo	KS	GRANT	1506700014	Operated
1174.323 - HUTTON A 1	HUTTON A 1	11740323	ABS	KS	GRANT	1506721486	Operated
1174.344 - J. E. NOVOTNY 1-A	J. E. NOVOTNY 1-A	11740344	ABS	KS	GRANT	1506700125	Operated
1174.349 - J. W. ALFORD 3	J. W. ALFORD 3	11740349	ABS	KS	GRANT	1506700206	Operated
1174.354 - J. W. TEETER 9-23	J. W. TEETER 9-23	11740354	ABS	KS	GRANT	1506720460	Operated
1174.355 - J. W. TEETERS 1	J. W. TEETERS 1	11740355	ABS	KS	GRANT	1506700212	Operated
1174.364 - JERRY BROLLIER 1-5 SR	JERRY BROLLIER 1-5 SR	11740364	ABS	KS	GRANT	1506721574	Operated
1174.365 - JERRY BROLLIER 2-5	JERRY BROLLIER 2-5	11740365	ABS	KS	GRANT	1506720406	Operated
1174.366 - JERRY BROLLIER 3-5	JERRY BROLLIER 3-5	11740366	ABS	KS	GRANT	1506720979	Operated
1174.494 - MILTON THUROW 3-33	MILTON THUROW 3-33	11740494	DevCo	KS	GRANT	1506720429	Operated
1174.383 - JULIAN 2-23	JULIAN 2-23	11740383	ABS	KS	GRANT	1506720491	Operated
1174.498 - MLP WATSON A1	MLP WATSON A1	11740498	DevCo	KS	GRANT	1506721201	Operated
1174.385 - JULIAN DANA 1	JULIAN DANA 1	11740385	ABS	KS	GRANT	1506700187	Operated
1174.386 - JULIAN DANA 3-26	JULIAN DANA 3-26	11740386	ABS	KS	GRANT	1506720967	Operated
1174.390 - KENOWER 1-18	KENOWER 1-18	11740390	ABS	KS	GRANT	1506720571	Operated
1174.391 - KENOWER 2-18	KENOWER 2-18	11740391	ABS	KS	GRANT	1506721419	Operated
1174.396 - KING 8-19	KING 8-19	11740396	ABS	KS	GRANT	1506720871	Operated
1174.397 - KING 9-30	KING 9-30	11740397	ABS	KS	GRANT	1506720874	Operated
1174.406 - KIRMAYER ESTATE 2-24	KIRMAYER ESTATE 2-24	11740406	ABS	KS	GRANT	1506700430	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.407 - KITTLAUS 3-7R	KITTLAUS 3-7R	11740407	ABS	KS	GRANT	1506721612	Operated
1174.408 - KLEIN 2-23	KLEIN 2-23	11740408	ABS	KS	GRANT	1506720493	Operated
1174.409 - KLEIN 4-23	KLEIN 4-23	11740409	ABS	KS	GRANT	1506721006	Operated
1174.410 - KOENIG 2-11R	KOENIG 2-11R	11740410	ABS	KS	GRANT	1506721604	Operated
1174.413 - KOENIG 7-11	KOENIG 7-11	11740413	ABS	KS	GRANT	1506720473	Operated
1174.414 - KOENIG 8-11	KOENIG 8-11	11740414	ABS	KS	GRANT	1506720916	Operated
1174.415 - L. M. OWEN 2-22	L. M. OWEN 2-22	11740415	ABS	KS	GRANT	1506720439	Operated
1174.416 - L. M. STUBBS 1-36R	L. M. STUBBS 1-36R	11740416	ABS	KS	GRANT	1506721577	Operated
1174.417 - L. M. STUBBS 2-36	L. M. STUBBS 2-36	11740417	ABS	KS	GRANT	1506720546	Operated
1174.418 - L. M. STUBBS 3-36	L. M. STUBBS 3-36	11740418	ABS	KS	GRANT	1506720895	Operated
1174.420 - LAHEY 3-33	LAHEY 3-33	11740420	ABS	KS	GRANT	1506720456	Operated
1174.421 - LAHEY 5-26	LAHEY 5-26	11740421	ABS	KS	GRANT	1506720542	Operated
1174.422 - LAHEY 6-33	LAHEY 6-33	11740422	ABS	KS	GRANT	1506720857	Operated
1174.424 - LAHEY ET AL. ATU 1	LAHEY ET AL. ATU 1	11740424	ABS	KS	GRANT	1506721748	Operated
1174.432 - LAWRENCE 2-25	LAWRENCE 2-25	11740432	ABS	KS	GRANT	1506720958	Operated
1174.534 - NORA CHRISTIAN 3-17	NORA CHRISTIAN 3-17	11740534	DevCo	KS	GRANT	1506720165	Operated
1174.433 - LEONA HILL 1	LEONA HILL 1	11740433	ABS	KS	GRANT	1506700227	Operated
1174.434 - LEONA HILL 2-29	LEONA HILL 2-29	11740434	ABS	KS	GRANT	1506720391	Operated
1174.441 - LIGHTY 5-11	LIGHTY 5-11	11740441	ABS	KS	GRANT	1506720922	Operated
1174.442 - LOWE 2-35R	LOWE 2-35R	11740442	ABS	KS	GRANT	1506721525	Operated
1174.444 - LOWE, CARRIE M. 1-35	LOWE, CARRIE M. 1-35	11740444	ABS	KS	GRANT	1506700089	Operated
1174.455 - M. B. FLOWERS 1-9 REPLACMT	M. B. FLOWERS 1-9 REPLACMT	11740455	ABS	KS	GRANT	1506721537	Operated
1174.456 - M. THUROW 2-20	M. THUROW 2-20	11740456	ABS	KS	GRANT	1506720234	Operated
1174.466 - MAUDE ALMON 2-7	MAUDE ALMON 2-7	11740466	ABS	KS	GRANT	1506720541	Operated
1174.472 - MCCABE 3-3	MCCABE 3-3	11740472	ABS	KS	GRANT	1506720926	Operated
1174.473 - MCCALL 2-28	MCCALL 2-28	11740473	ABS	KS	GRANT	1506700189	Operated
1174.474 - MCCALL 4-28	MCCALL 4-28	11740474	ABS	KS	GRANT	1506720543	Operated
1174.475 - MCCALL 5-15	MCCALL 5-15	11740475	ABS	KS	GRANT	1506720897	Operated
1174.477 - MCCLAREN 1-6R	MCCLAREN 1-6R	11740477	ABS	KS	GRANT	1506721611	Operated
1174.479 - MCCLAREN 2-6	MCCLAREN 2-6	11740479	ABS	KS	GRANT	1506720203	Operated
1174.481 - MCCLAREN 3-6R	MCCLAREN 3-6R	11740481	ABS	KS	GRANT	1506720815	Operated
1174.492 - MILDRED TATE 2	MILDRED TATE 2	11740492	ABS	KS	GRANT	1506700233	Operated
1174.493 - MILTON THUROW 1-20	MILTON THUROW 1-20	11740493	ABS	KS	GRANT	1506700218	Operated
1174.533 - NORA CHRISTIAN 2	NORA CHRISTIAN 2	11740533	ABS	KS	GRANT	1506700215	Operated
1174.535 - NORA CHRISTIAN 4-16	NORA CHRISTIAN 4-16	11740535	ABS	KS	GRANT	1506720425	Operated
1174.536 - NORA CHRISTIAN 4-17	NORA CHRISTIAN 4-17	11740536	ABS	KS	GRANT	1506720783	Operated
1174.537 - NOVOTNY 2-35	NOVOTNY 2-35	11740537	ABS	KS	GRANT	1506720577	Operated
1174.539 - O. THUROW 1	O. THUROW 1	11740539	ABS	KS	GRANT	1506700231	Operated
1174.545 - ORVILLE THUROW 2-32	ORVILLE THUROW 2-32	11740545	ABS	KS	GRANT	1506720428	Operated
1174.546 - OWENS 1	OWENS 1	11740546	ABS	KS	GRANT	1506700220	Operated
1174.547 - OWENS 3-22	OWENS 3-22	11740547	ABS	KS	GRANT	1506720859	Operated
1174.570 - PINNEY 3-27	PINNEY 3-27	11740570	ABS	KS	GRANT	1506720884	Operated
1174.647 - SIMON WINTER 2-3	SIMON WINTER 2-3	11740647	DevCo	KS	GRANT	1506700201	Operated
1174.576 - R. G. KLINE 1-23	R. G. KLINE 1-23	11740576	ABS	KS	GRANT	1506700184	Operated
1174.577 - R. J. LIGHTY 1-29	R. J. LIGHTY 1-29	11740577	ABS	KS	GRANT	1506700083	Operated
1174.578 - R. J. LIGHTY 2-29	R. J. LIGHTY 2-29	11740578	ABS	KS	GRANT	1506720455	Operated
1174.579 - R. J. LIGHTY 3-29	R. J. LIGHTY 3-29	11740579	ABS	KS	GRANT	1506720873	Operated
1174.582 - RADCLIFF 1-21	RADCLIFF 1-21	11740582	ABS	KS	GRANT	1506700182	Operated
1174.583 - RADCLIFF 2-21	RADCLIFF 2-21	11740583	ABS	KS	GRANT	1506720547	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.584 - RADCLIFF 4-21	RADCLIFF 4-21	11740584	ABS	KS	GRANT	1506720802	Operated
1174.585 - RAMSEY 2-10	RAMSEY 2-10	11740585	ABS	KS	GRANT	1506720464	Operated
1174.586 - RAMSEY 3-10	RAMSEY 3-10	11740586	ABS	KS	GRANT	1506720896	Operated
1174.656 - SNOWBARGER 1-2	SNOWBARGER 1-2	11740656	DevCo	KS	GRANT	1506700200	Operated
1174.587 - RAY LIGHTY 1-11	RAY LIGHTY 1-11	11740587	ABS	KS	GRANT	1506700662	Operated
1174.588 - RAY LIGHTY 2-14R	RAY LIGHTY 2-14R	11740588	ABS	KS	GRANT	1506721578	Operated
1174.589 - RAY LIGHTY 3-11 REPLACM	RAY LIGHTY 3-11 REPLACM	11740589	ABS	KS	GRANT	1506721526	Operated
1174.590 - RAY LIGHTY 4-14	RAY LIGHTY 4-14	11740590	ABS	KS	GRANT	1506720481	Operated
1174.593 - REED 2-1	REED 2-1	11740593	ABS	KS	GRANT	1506720501	Operated
1174.595 - RENO 3-25	RENO 3-25	11740595	ABS	KS	GRANT	1506720876	Operated
1174.604 - ROGERS 1-24	ROGERS 1-24	11740604	ABS	KS	GRANT	1506700185	Operated
1174.605 - ROGERS 2-24	ROGERS 2-24	11740605	ABS	KS	GRANT	1506720550	Operated
1174.606 - ROGERS 3-24	ROGERS 3-24	11740606	ABS	KS	GRANT	1506720923	Operated
2033.047 - BROLLIER A 2-H	BROLLIER A 2-H	20330047	ABS	KS	GRANT	1506720934	NonOp
1174.614 - ROY KING 1	ROY KING 1	11740614	ABS	KS	GRANT	1506700076	Operated
1174.618 - S. A. DAVIS UNIT 1-25R	S. A. DAVIS UNIT 1-25R	11740618	ABS	KS	GRANT	1506721416	Operated
1174.619 - S. A. RENO 1-25R	S. A. RENO 1-25R	11740619	ABS	KS	GRANT	1506721539	Operated
1174.620 - S. A. RENO 2-25	S. A. RENO 2-25	11740620	ABS	KS	GRANT	1506720485	Operated
1174.626 - SCHWERTFEGER 2-36	SCHWERTFEGER 2-36	11740626	ABS	KS	GRANT	1506720924	Operated
1174.649 - SIMON WINTER 4-3	SIMON WINTER 4-3	11740649	DevCo	KS	GRANT	1506721002	Operated
1174.657 - SNOWBARGER 2-2R	SNOWBARGER 2-2R	11740657	ABS	KS	GRANT	1506721421	Operated
1174.684 - STUART 3-34SR	STUART 3-34SR	11740684	DevCo	KS	GRANT	1506721538	Operated
1174.685 - STUART 4-27	STUART 4-27	11740685	ABS	KS	GRANT	1506720502	Operated
1174.686 - STUART 5-27	STUART 5-27	11740686	ABS	KS	GRANT	1506720856	Operated
1174.687 - STUART 6-34	STUART 6-34	11740687	DevCo	KS	GRANT	1506720883	Operated
1174.688 - STUART, E. A. 2-34	STUART, E. A. 2-34	11740688	DevCo	KS	GRANT	1506700088	Operated
1174.714 - T. J. LAHEY 2	T. J. LAHEY 2	11740714	ABS	KS	GRANT	1506700087	Operated
1174.719 - TATE 1	TATE 1	11740719	ABS	KS	GRANT	1506700232	Operated
1174.720 - TATE 3-34	TATE 3-34	11740720	ABS	KS	GRANT	1506720804	Operated
1174.721 - TATE 4-33	TATE 4-33	11740721	ABS	KS	GRANT	1506720888	Operated
1174.722 - TAYLOR 1-2	TAYLOR 1-2	11740722	ABS	KS	GRANT	1506700489	Operated
1174.723 - TAYLOR 2-2	TAYLOR 2-2	11740723	ABS	KS	GRANT	1506720495	Operated
1174.724 - TAYLOR 3-2	TAYLOR 3-2	11740724	ABS	KS	GRANT	1506720911	Operated
1174.726 - TEETER 11-14	TEETER 11-14	11740726	ABS	KS	GRANT	1506720812	Operated
1174.727 - TEETER 12-10	TEETER 12-10	11740727	ABS	KS	GRANT	1506720813	Operated
1174.728 - TEETER 13-26	TEETER 13-26	11740728	ABS	KS	GRANT	1506720814	Operated
1174.729 - TEETER 14-15	TEETER 14-15	11740729	ABS	KS	GRANT	1506720877	Operated
1174.730 - TEETER 3	TEETER 3	11740730	ABS	KS	GRANT	1506700213	Operated
1174.731 - TEETER 6-15	TEETER 6-15	11740731	ABS	KS	GRANT	1506720438	Operated
1174.732 - TEETER 7-10	TEETER 7-10	11740732	ABS	KS	GRANT	1506720437	Operated
1174.733 - TEETER 8-14	TEETER 8-14	11740733	ABS	KS	GRANT	1506720462	Operated
1174.734 - TEETERS 2	TEETERS 2	11740734	ABS	KS	GRANT	1506700208	Operated
1174.740 - THUROW 1-28	THUROW 1-28	11740740	ABS	KS	GRANT	1506700226	Operated
1174.743 - THUROW 2-28	THUROW 2-28	11740743	ABS	KS	GRANT	1506720427	Operated
1174.746 - THUROW 3-28	THUROW 3-28	11740746	ABS	KS	GRANT	1506720864	Operated
1174.747 - THUROW 3-32	THUROW 3-32	11740747	ABS	KS	GRANT	1506720863	Operated
1174.759 - TRUESDALE 2-12	TRUESDALE 2-12	11740759	ABS	KS	GRANT	1506720490	Operated
1174.761 - TRUESDALE R 1-12	TRUESDALE R 1-12	11740761	ABS	KS	GRANT	1506721613	Operated
1174.792 - WALTERS 1-12	WALTERS 1-12	11740792	ABS	KS	GRANT	1506720553	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.799 - WHITE 1	WHITE 1	11740799	ABS	KS	GRANT	1506700122	Operated
1174.802 - WHITE 5-32	WHITE 5-32	11740802	ABS	KS	GRANT	1506721001	Operated
1174.803 - WILLIAMS 3-31	WILLIAMS 3-31	11740803	ABS	KS	GRANT	1506720552	Operated
1179.193 - BEYMER C1	BEYMER C1	11790193	ABS	KS	GRANT	1506700350	Operated
1179.194 - BEYMER C2	BEYMER C2	11790194	ABS	KS	GRANT	1506720206	Operated
1179.195 - BEYMER C3HI	BEYMER C3HI	11790195	ABS	KS	GRANT	1506720961	Operated
1098.247 - CANARY #2UNIT W4	CANARY #2UNIT W4	10980247	ABS	KS	GRANT	1506721395	Operated
1098.245 - CANARY 2	CANARY 2	10980245	ABS	KS	GRANT	1506700325	Operated
1098.246 - CANARY 3	CANARY 3	10980246	ABS	KS	GRANT	1506720229	Operated
1174.147 - CRAIL 1-8R	CRAIL 1-8R	11740147	ABS	KS	GRANT	1506721431	Operated
1174.148 - CRAIL 2-8	CRAIL 2-8	11740148	ABS	KS	GRANT	1506720479	Operated
1174.149 - CRAIL 3-8	CRAIL 3-8	11740149	ABS	KS	GRANT	1506720719	Operated
1098.244 - CANARY 1	CANARY 1	10980244	ABS	KS	GRANT	1506700319	Operated
1101.031 - BESSIE MOORE #3	BESSIE MOORE #3	11010031	ABS	KS	GRANT	1506721326	Operated
1101.030 - BESSIE MOORE 2	BESSIE MOORE 2	11010030	ABS	KS	GRANT	1506720556	Operated
1101.029 - MOORE BES 1	MOORE BES 1	11010029	ABS	KS	GRANT	1506700244	Operated
1098.249 - CANARY 1-3	CANARY 1-3	10980249	ABS	KS	GRANT	1506720604	Operated
1098.248 - CANARY 2	CANARY 2	10980248	ABS	KS	GRANT	1506720273	Operated
1174.362 - JARVIS ET AL. ATU 1	JARVIS ET AL. ATU 1	11740362	ABS	KS	GRANT	1506721741	Operated
1179.218 - BOHNSTENGEL 2 V	BOHNSTENGEL 2 V	11790218	ABS	KS	GRANT	1506730009	Operated
1179.196 - BEYMER C-4 ATU-23	BEYMER C-4 ATU-23	11790196	ABS	KS	GRANT	1506721762	Operated
1098.457 - FOWLER #1UNIT W3	FOWLER #1UNIT W3	10980457	ABS	KS	GRANT	1506721394	Operated
1098.449 - FOWLER 1	FOWLER 1	10980449	ABS	KS	GRANT	1506700333	Operated
1098.456 - FOWLER UT 1-2	FOWLER UT 1-2	10980456	ABS	KS	GRANT	1506720241	Operated
1101.344 - TATE-MOORE UT	TATE-MOORE UT	11010344	ABS	KS	GRANT	1506700149	Operated
1101.345 - TATE-MOORE #3	TATE-MOORE #3	11010345	ABS	KS	GRANT	1506721135	Operated
1174.039 - BAPTIST-FISCHER 2-14	BAPTIST-FISCHER 2-14	11740039	ABS	KS	GRANT	1506720102	Operated
1174.040 - BAPTIST-FISCHER 3-14	BAPTIST-FISCHER 3-14	11740040	ABS	KS	GRANT	1506720782	Operated
1098.667 - JURY 'B' 1	JURY 'B' 1	10980667	ABS	KS	GRANT	1506700312	Operated
1098.668 - JURY 'B' 2	JURY 'B' 2	10980668	ABS	KS	GRANT	1506720290	Operated
1098.671 - JURY B UT W#3	JURY B UT W#3	10980671	ABS	KS	GRANT	1506721362	Operated
2033.090 - DALENE 1 (NON-OP)	DALENE 1 (NON-OP)	20330090	DevCo	KS	GRANT		NonOp
2033.095 - DAPPERT 1	DAPPERT 1	20330095	ABS	KS	GRANT	1506700626	NonOp
1101.024 - BARNES 2	BARNES 2	11010024	ABS	KS	GRANT	1506720302	Operated
1101.205 - BARNES J 1	BARNES J 1	11010205	ABS	KS	GRANT	1506700148	Operated
1180.553 - RUTH, V. 3 V	RUTH, V. 3 V	11791552	ABS	KS	GRANT	1506720904	Operated
1101.207 - JOHN BARNES #3	JOHN BARNES #3	11010207	ABS	KS	GRANT	1506720747	Operated
1101.269 - O F BARNES #3	O F BARNES #3	11010269	ABS	KS	GRANT	1506720720	Operated
1101.025 - BARNES UNIT 3	BARNES UNIT 3	11010025	ABS	KS	GRANT	1506721148	Operated
1179.799 - HICKOK B2	HICKOK B2	11790799	ABS	KS	GRANT	1506720238	Operated
1101.004 - A G DYCK 1	A G DYCK 1	11010004	ABS	KS	GRANT	1506700541	Operated
1180.507 - REDINGER B3HI	REDINGER B3HI	11791506	ABS	KS	GRANT	1506720974	Operated
1179.822 - HICKOK, G.R. G 3 V	HICKOK, G.R. G 3 V	11790822	ABS	KS	GRANT	1506720795	Operated
1179.517 - DYCK 3HI	DYCK 3HI	11790517	ABS	KS	GRANT	1506720964	Operated
1179.801 - HICKOK B4	HICKOK B4	11790801	ABS	KS	GRANT	1506721666	Operated
1180.989 - WILLIAMS, A.M. 3HI	WILLIAMS, A.M. 3HI	11791988	ABS	KS	GRANT	1506721054	Operated
1179.797 - HICKOK A-4 ATU-65	HICKOK A-4 ATU-65	11790797	ABS	KS	GRANT	1506721733	Operated
1101.036 - BOLENBAUGH-MO#3	BOLENBAUGH-MO#3	11010036	ABS	KS	GRANT	1506721377	Operated
1179.819 - HICKOK, G.R. E 3 V	HICKOK, G.R. E 3 V	11790819	ABS	KS	GRANT	1506720714	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1101.252 - MARY HORNER #3	MARY HORNER #3	11010252	ABS	KS	GRANT	1506721139	Operated
1179.809 - HICKOK, G.R. A 2 V	HICKOK, G.R. A 2 V	11790809	ABS	KS	GRANT	1506720124	Operated
1101.425 - FLETCHER 1	FLETCHER 1	11010425	ABS	KS	GRANT	1506700335	Operated
1101.034 - BOLENBAUGH-MOYE	BOLENBAUGH-MOYE	11010034	ABS	KS	GRANT	1506700277	Operated
1179.777 - HEMPHILL 3HI	HEMPHILL 3HI	11790777	ABS	KS	GRANT	1506721000	Operated
1179.667 - G R HICKOK E-5 ATU-221	G R HICKOK E-5 ATU-221	11790667	ABS	KS	GRANT	1506721781	Operated
1179.101 - BAUGHMAN, JOHN H. 2 V	BAUGHMAN, JOHN H. 2 V	11790101	DevCo	KS	GRANT	1506720142	Operated
1101.143 - GLENN E. DEW UNI	GLENN E. DEW UNI	11010143	ABS	KS	GRANT	1506720584	Operated
1181.016 - WILSON, R.R. A2	WILSON, R.R. A2	11792015	ABS	KS	GRANT	1506720162	Operated
2033.567 - DUESING #1	DUESING #1	20330567	DevCo	KS	GRANT	1505500669	NonOp
2033.568 - DUESING 2-2HI	DUESING 2-2HI	20330568	DevCo	KS	GRANT		NonOp
1101.426 - FLETCHER 2	FLETCHER 2	11010426	ABS	KS	GRANT	1506720286	Operated
1181.113 - J.R. Hickok 4 ATU-141	J.R. Hickok 4 ATU-141	11792112	ABS	KS	GRANT	1506721867	Operated
1101.170 - HENRYBEWARDER 3	HENRYBEWARDER 3	11010170	ABS	KS	GRANT	1506721142	Operated
1101.130 - FRINK TATE #3	FRINK TATE #3	11010130	ABS	KS	GRANT	1506721306	Operated
1101.032 - BEWARDER 1	BEWARDER 1	11010032	ABS	KS	GRANT	1506700145	Operated
1180.018 - KEPLEY, RALPH D. 2 V	KEPLEY, RALPH D. 2 V	11791018	ABS	KS	GRANT	1506720080	Operated
1179.825 - HICKOK, G.R. H 3 V	HICKOK, G.R. H 3 V	11790825	ABS	KS	GRANT	1506720798	Operated
1101.200 - MICKEY 1	MICKEY 1	11010200	ABS	KS	GRANT	1506700194	Operated
1101.250 - HORNER 1	HORNER 1	11010250	ABS	KS	GRANT	1506700146	Operated
1179.810 - HICKOK, G.R. A 3 V	HICKOK, G.R. A 3 V	11790810	ABS	KS	GRANT	1506720787	Operated
1174.058 - BEN EVANS 3-6R	BEN EVANS 3-6R	11740058	DevCo	KS	GRANT	1506721605	Operated
1179.812 - HICKOK, G.R. B 2 V	HICKOK, G.R. B 2 V	11790812	ABS	KS	GRANT	1506720125	Operated
1179.948 - JOHNSON, ELMER L. 3 V	JOHNSON, ELMER L. 3 V	11790948	ABS	KS	GRANT	1506721087	Operated
1179.675 - GALL, E.H. 3 V	GALL, E.H. 3 V	11790675	ABS	KS	GRANT	1506720889	Operated
2033.111 - E. JOYCE 1-H	E. JOYCE 1-H	20330111	ABS	KS	GRANT	1506720847	NonOp
2033.112 - E. LEWIS 1-HI	E. LEWIS 1-HI	20330112	ABS	KS	GRANT	1506720919	NonOp
1101.084 - DIMMITT HE 1	DIMMITT HE 1	11010084	ABS	KS	GRANT	1506700267	Operated
1179.853 - HOFFMAN, C.A. 1	HOFFMAN, C.A. 1	11790853	ABS	KS	GRANT	1506700465	Operated
1179.792 - HH JANTZ 4 ATU-130	HH JANTZ 4 ATU-130	11790792	ABS	KS	GRANT	1506721757	Operated
1101.251 - HORNER 2	HORNER 2	11010251	ABS	KS	GRANT	1506720299	Operated
1101.085 - DIMMITT HEIRS	DIMMITT HEIRS	11010085	ABS	KS	GRANT	1506720306	Operated
1179.069 - BARNES 4 ATU-144	BARNES 4 ATU-144	11790069	ABS	KS	GRANT	1506721816	Operated
1180.986 - WILLIAMS, A.M. 2	WILLIAMS, A.M. 2	11791985	ABS	KS	GRANT	1506720281	Operated
1101.400 - WALTER KUHN C-3	WALTER KUHN C-3	11010400	ABS	KS	GRANT	1506720625	Operated
1179.412 - CRAFT 2	CRAFT 2	11790412	ABS	KS	GRANT	1506720225	Operated
1180.510 - REDINGER, A.G. 2	REDINGER, A.G. 2	11791509	ABS	KS	GRANT	1506720265	Operated
1180.761 - SULLIVAN A-4 ATU-59	SULLIVAN A-4 ATU-59	11791760	ABS	KS	GRANT	1506721782	Operated
1179.813 - HICKOK, G.R. B 3 V	HICKOK, G.R. B 3 V	11790813	ABS	KS	GRANT	1506720788	Operated
1180.368 - NEFF B2	NEFF B2	11791367	ABS	KS	GRANT	1506720188	Operated
2033.123 - EDDIE A 1	EDDIE A 1	20330123	DevCo	KS	GRANT	1506730063	NonOp
1179.854 - HOFFMAN, C.A. 2	HOFFMAN, C.A. 2	11790854	ABS	KS	GRANT	1506720131	Operated
1180.508 - REDINGER B4	REDINGER B4	11791507	ABS	KS	GRANT	1506721555	Operated
1179.831 - HICKOK, JAMES R. 3 V	HICKOK, JAMES R. 3 V	11790831	ABS	KS	GRANT	1506720789	Operated
1181.020 - WILSON, R.R. B4	WILSON, R.R. B4	11792019	ABS	KS	GRANT	1506721652	Operated
1101.006 - A. G. DYCK UT 1-3	A. G. DYCK UT 1-3	11010006	ABS	KS	GRANT	1506721364	Operated
2033.569 - EISELE 1-A	EISELE 1-A	20330569	DevCo	KS	GRANT	1508100186	NonOp
1179.913 - JANTZ, H.H. 3 V	JANTZ, H.H. 3 V	11790913	ABS	KS	GRANT	1506720797	Operated
1101.324 - WAYNE SUITOR U3	WAYNE SUITOR U3	11010324	ABS	KS	GRANT	1506721134	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.017 - ALFORD 7-5	ALFORD 7-5	11740017	ABS	KS	GRANT	1506720975	Operated
1180.086 - LEHMAN 4 ATU-140	LEHMAN 4 ATU-140	11791086	ABS	KS	GRANT	1506721770	Operated
1101.407 - WAYNE SUITOR U1	WAYNE SUITOR U1	11010407	ABS	KS	GRANT	1506700143	Operated
1180.369 - NEFF B3HI	NEFF B3HI	11791368	ABS	KS	GRANT	1506721105	Operated
1179.649 - FOGARTY 3HI	FOGARTY 3HI	11790649	ABS	KS	GRANT	1506720960	Operated
1101.202 - JOHN MICKEY #3	JOHN MICKEY #3	11010202	ABS	KS	GRANT	1506721131	Operated
1179.804 - HICKOK E-4 ATU-63	HICKOK E-4 ATU-63	11790804	ABS	KS	GRANT	1506721749	Operated
1101.045 - PATTERSON 1	PATTERSON 1	11010045	ABS	KS	GRANT	1506700545	Operated
1179.934 - JOHNSON C3HI	JOHNSON C3HI	11790934	ABS	KS	GRANT	1506720936	Operated
1180.013 - KEPLEY, E.A. A 3 V	KEPLEY, E.A. A 3 V	11791013	ABS	KS	GRANT	1506720715	Operated
1179.828 - HICKOK, J.R. F 3 V	HICKOK, J.R. F 3 V	11790828	ABS	KS	GRANT	1506720792	Operated
1179.803 - HICKOK D-4 ATU-64	HICKOK D-4 ATU-64	11790803	ABS	KS	GRANT	1506721735	Operated
1179.640 - FLETCHER 1	FLETCHER 1	11790640	ABS	KS	GRANT	1506700518	Operated
1180.620 - SENTNEY D3HI	SENTNEY D3HI	11791619	ABS	KS	GRANT	1506720955	Operated
1098.453 - FOWLER 4	FOWLER 4	10980453	ABS	KS	GRANT	1506700348	Operated
1181.025 - WILSON, R.R. D2	WILSON, R.R. D2	11792024	ABS	KS	GRANT	1506720172	Operated
1180.356 - MYERS A-4 ATU-16	MYERS A-4 ATU-16	11791355	ABS	KS	GRANT	1506721813	Operated
1101.268 - O F BARNES UT 2	O F BARNES UT 2	11010268	ABS	KS	GRANT	1506720262	Operated
1174.029 - ALLMON MAUDE 3-7	ALLMON MAUDE 3-7	11740029	ABS	KS	GRANT	1506720910	Operated
1180.994 - WILLIAMS, O.P. 2	WILLIAMS, O.P. 2	11791993	ABS	KS	GRANT	1506720161	Operated
1101.046 - PATTERSON 2	PATTERSON 2	11010046	ABS	KS	GRANT	1506720204	Operated
1180.388 - NEWBY C3HI	NEWBY C3HI	11791387	ABS	KS	GRANT	1506720993	Operated
1101.128 - FRINK TATE 1	FRINK TATE 1	11010128	ABS	KS	GRANT	1506700147	Operated
1180.050 - KLEPPER 3HI	KLEPPER 3HI	11791050	ABS	KS	GRANT	1506721092	Operated
1180.497 - R STEVENSON 4 ATU-44	R STEVENSON 4 ATU-44	11791496	ABS	KS	GRANT	1506721764	Operated
1179.692 - GOERTZEN A2	GOERTZEN A2	11790692	ABS	KS	GRANT	1506720192	Operated
1174.069 - BLAKESLEY 1	BLAKESLEY 1	11740069	ABS	KS	GRANT	1506700234	Operated
1098.542 - HAND 1	HAND 1	10980542	ABS	KS	GRANT	1506700534	Operated
1174.065 - BLACKWELDER 6-23	BLACKWELDER 6-23	11740065	ABS	KS	GRANT	1506720885	Operated
1174.078 - BREWER 3-24	BREWER 3-24	11740078	ABS	KS	GRANT	1506720865	Operated
1101.183 - J. P. SULLIVAN #2	J. P. SULLIVAN #2	11010183	ABS	KS	GRANT	1506720321	Operated
1180.355 - MYERS A3HI	MYERS A3HI	11791354	ABS	KS	GRANT	1506720963	Operated
1180.010 - KEPLEY C 3 V	KEPLEY C 3 V	11791010	ABS	KS	GRANT	1506720796	Operated
1180.245 - MCLAUGHLIN 3HI	MCLAUGHLIN 3HI	11791244	ABS	KS	GRANT	1506721044	Operated
1180.286 - MILLS 3HI	MILLS 3HI	11791285	ABS	KS	GRANT	1506720943	Operated
1179.781 - HENNIGH 3HI	HENNIGH 3HI	11790781	ABS	KS	GRANT	1506721101	Operated
1179.697 - GOERTZEN B-4 ATU-41	GOERTZEN B-4 ATU-41	11790697	ABS	KS	GRANT	1506721734	Operated
1180.485 - PUCKETT, W.L. A 3 V	PUCKETT, W.L. A 3 V	11791484	ABS	KS	GRANT	1506720819	Operated
1101.270 - O. F. BARNES UNIT 4	O. F. BARNES UNIT 4	11010270	ABS	KS	GRANT	1506721366	Operated
1180.809 - TILLIE CLOW 4 ATU-260	TILLIE CLOW 4 ATU-260	11791808	ABS	KS	GRANT	1506721775	Operated
1179.826 - HICKOK, J.R. F 1 V	HICKOK, J.R. F 1 V	11790826	ABS	KS	GRANT	1506700589	Operated
2024.064 - FEE 1-2-36	FEE 1-2-36	20240064	DevCo	KS	GRANT	1506721252	NonOp
2024.065 - FEE 1-36	FEE 1-36	20240065	DevCo	KS	GRANT	1506700308	NonOp
1180.244 - MCLAUGHLIN 2	MCLAUGHLIN 2	11791243	ABS	KS	GRANT	1506720167	Operated
1179.102 - BAUGHMAN, JOHN H. 3 V	BAUGHMAN, JOHN H. 3 V	11790102	ABS	KS	GRANT	1506720822	Operated
1101.047 - C F PATTERSON #3	C F PATTERSON #3	11010047	ABS	KS	GRANT	1506721374	Operated
1179.816 - HICKOK, G.R. D 3 V	HICKOK, G.R. D 3 V	11790816	ABS	KS	GRANT	1506720791	Operated
1179.694 - GOERTZEN B1	GOERTZEN B1	11790694	ABS	KS	GRANT	1506700013	Operated
1099.261 - WILLIAMS 2	WILLIAMS 2	10981260	ABS	KS	GRANT	1506700330	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1101.129 - FRINK-TATE UNIT	FRINK-TATE UNIT	11010129	ABS	KS	GRANT	1506720261	Operated
1180.534 - RIDER B3HI	RIDER B3HI	11791533	ABS	KS	GRANT	1506721104	Operated
1179.106 - BEATY A1	BEATY A1	11790106	ABS	KS	GRANT	1506700472	Operated
1179.647 - FOGARTY 1	FOGARTY 1	11790647	ABS	KS	GRANT	1506700535	Operated
1101.142 - DEW G E 1	DEW G E 1	11010142	ABS	KS	GRANT	1506700275	Operated
1181.060 - WRIGHT C 3 V	WRIGHT C 3 V	11792059	ABS	KS	GRANT	1506720717	Operated
1179.562 - F J SCHMITZ 4 ATU-182	F J SCHMITZ 4 ATU-182	11790562	ABS	KS	GRANT	1506721771	Operated
1179.108 - BEATY A3HI	BEATY A3HI	11790108	ABS	KS	GRANT	1506720941	Operated
1179.815 - HICKOK, G.R. D 2 V	HICKOK, G.R. D 2 V	11790815	ABS	KS	GRANT	1506720089	Operated
1179.932 - JOHNSON C1	JOHNSON C1	11790932	ABS	KS	GRANT	1506700481	Operated
1174.026 - ALLMAN 2	ALLMAN 2	11740026	ABS	KS	GRANT	1506700211	Operated
1180.981 - WILKS 1	WILKS 1	11791980	ABS	KS	GRANT	1506700471	Operated
1180.461 - PORTER A3HI	PORTER A3HI	11791460	ABS	KS	GRANT	1506720999	Operated
1180.212 - MCCLAREN 3HI	MCCLAREN 3HI	11791211	ABS	KS	GRANT	1506721093	Operated
1101.005 - A G DYCK 2	A G DYCK 2	11010005	ABS	KS	GRANT	1506720214	Operated
1101.325 - SULLIVAN 1	SULLIVAN 1	11010325	ABS	KS	GRANT	1506700117	Operated
1179.808 - HICKOK, G.R. A 1 V	HICKOK, G.R. A 1 V	11790808	ABS	KS	GRANT	1506700445	Operated
1101.023 - BARNES 1	BARNES 1	11010023	ABS	KS	GRANT	1506700349	Operated
1101.427 - W E FLETCHER #3	W E FLETCHER #3	11010427	ABS	KS	GRANT	1506720672	Operated
1179.038 - BAILEY, L. 3HI	BAILEY, L. 3HI	11790038	ABS	KS	GRANT	1506720938	Operated
1180.048 - KLEPPER 1	KLEPPER 1	11791048	ABS	KS	GRANT	1506700457	Operated
1180.758 - SULLIVAN A1	SULLIVAN A1	11791757	ABS	KS	GRANT	1506700590	Operated
1179.590 - FED. LD. BANK E2	FED. LD. BANK E2	11790590	ABS	KS	GRANT	1506720224	Operated
1180.861 - WAECHTER C1	WAECHTER C1	11791860	ABS	KS	GRANT	1506700351	Operated
1179.821 - HICKOK, G.R. G 2 V	HICKOK, G.R. G 2 V	11790821	ABS	KS	GRANT	1506720118	Operated
1179.696 - GOERTZEN B3HI	GOERTZEN B3HI	11790696	ABS	KS	GRANT	1506721091	Operated
1179.578 - FED. LD. BANK A1	FED. LD. BANK A1	11790578	ABS	KS	GRANT	1506700040	Operated
1180.618 - SENTNEY D1	SENTNEY D1	11791617	ABS	KS	GRANT	1506700459	Operated
1180.078 - LAWRENCE 3HI	LAWRENCE 3HI	11791078	ABS	KS	GRANT	1506720954	Operated
1181.105 - R.R. Wilson A-4 ATU-246	R.R. Wilson A-4 ATU-246	11792104	ABS	KS	GRANT	1506721860	Operated
1101.144 - GLENN DEWUT #3	GLENN DEWUT #3	11010144	ABS	KS	GRANT	1506721332	Operated
1174.041 - BAUGHMAN 4-13	BAUGHMAN 4-13	11740041	ABS	KS	GRANT	1506720503	Operated
1180.019 - KEPLEY, RALPH D. 3 V	KEPLEY, RALPH D. 3 V	11791019	ABS	KS	GRANT	1506720793	Operated
1179.596 - FEDERAL LAND BANK D-4 ATU-232	FEDERAL LAND BANK D-4 ATU-232	11790596	ABS	KS	GRANT	1506721776	Operated
1174.003 - A. B. GILBERT 3-30	A. B. GILBERT 3-30	11740003	ABS	KS	GRANT	1506720861	Operated
1179.823 - HICKOK, G.R. H 1 V	HICKOK, G.R. H 1 V	11790823	ABS	KS	GRANT	1506700482	Operated
1179.068 - BARNES 3HI	BARNES 3HI	11790068	ABS	KS	GRANT	1506721090	Operated
1180.459 - PORTER A1	PORTER A1	11791458	ABS	KS	GRANT	1506700531	Operated
1180.749 - STURGEON C1	STURGEON C1	11791748	ABS	KS	GRANT	1506700570	Operated
1181.026 - WILSON, R.R. D3HI	WILSON, R.R. D3HI	11792025	ABS	KS	GRANT	1506721080	Operated
1101.309 - ROLLY LIGHTYW#3	ROLLY LIGHTYW#3	11010309	ABS	KS	GRANT	1506721375	Operated
1174.156 - D. C. WHITE 4-4	D. C. WHITE 4-4	11740156	ABS	KS	GRANT	1506720423	Operated
1098.482 - GALL 'B' 1	GALL 'B' 1	10980482	ABS	KS	GRANT	1506700318	Operated
1174.033 - ASHLAND 1-3R	ASHLAND 1-3R	11740033	ABS	KS	GRANT	1506721462	Operated
1180.285 - MILLS 2	MILLS 2	11791284	ABS	KS	GRANT	1506720175	Operated
1179.933 - JOHNSON C2	JOHNSON C2	11790933	ABS	KS	GRANT	1506720193	Operated
1174.063 - BLACKWELDER 4-24	BLACKWELDER 4-24	11740063	ABS	KS	GRANT	1506720476	Operated
1098.458 - FOWLER UT 2-3	FOWLER UT 2-3	10980458	ABS	KS	GRANT	1506720242	Operated
1180.139 - LUCAS B-4 ATU-358	LUCAS B-4 ATU-358	11791138	ABS	KS	GRANT	1506721784	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1181.066 - WRIGHT, DORA D. 2 V	WRIGHT, DORA D. 2 V	11792065	ABS	KS	GRANT	1506720143	Operated
1180.092 - LEIGH 4 ATU-151	LEIGH 4 ATU-151	11791092	ABS	KS	GRANT	1506721768	Operated
1179.579 - FED. LD. BANK A2	FED. LD. BANK A2	11790579	ABS	KS	GRANT	1506720191	Operated
1180.032 - KING 3HI	KING 3HI	11791032	ABS	KS	GRANT	1506720666	Operated
1180.506 - REDINGER A3HI	REDINGER A3HI	11791505	ABS	KS	GRANT	1506721096	Operated
1180.554 - S MARSHALL A-4 ATU-17	S MARSHALL A-4 ATU-17	11791553	ABS	KS	GRANT	1506721738	Operated
1179.333 - CLYDE H BALL 4 ATU-61	CLYDE H BALL 4 ATU-61	11790333	ABS	KS	GRANT	1506721758	Operated
1181.017 - WILSON, R.R. A3HI	WILSON, R.R. A3HI	11792016	ABS	KS	GRANT	1506720665	Operated
1174.002 - A. B. GILBERT 2-30	A. B. GILBERT 2-30	11740002	ABS	KS	GRANT	1506720544	Operated
1179.824 - HICKOK, G.R. H 2 V	HICKOK, G.R. H 2 V	11790824	ABS	KS	GRANT	1506720115	Operated
1101.086 - DIMMITT HEIRS #3	DIMMITT HEIRS #3	11010086	ABS	KS	GRANT	1506721350	Operated
1180.385 - NEWBY B3HI	NEWBY B3HI	11791384	ABS	KS	GRANT	1506721050	Operated
1179.332 - CLOW, TILLIE 3 V	CLOW, TILLIE 3 V	11790332	ABS	KS	GRANT	1506720821	Operated
1174.019 - ALFORD 9-9	ALFORD 9-9	11740019	ABS	KS	GRANT	1506720977	Operated
1179.419 - CUDNEY, H.L. 3HI	CUDNEY, H.L. 3HI	11790419	ABS	KS	GRANT	1506720994	Operated
1180.763 - SULLIVAN B2	SULLIVAN B2	11791762	ABS	KS	GRANT	1506720154	Operated
1179.984 - JUNGFERMAN, J. 3 V	JUNGFERMAN, J. 3 V	11790984	ABS	KS	GRANT	1506720891	Operated
1179.754 - HEIN 3HI	HEIN 3HI	11790754	ABS	KS	GRANT	1506720944	Operated
1179.520 - DYCK, A.G. 3HI	DYCK, A.G. 3HI	11790520	ABS	KS	GRANT	1506721106	Operated
1179.919 - JARVIS 3HI	JARVIS 3HI	11790919	ABS	KS	GRANT	1506720986	Operated
1180.498 - R STEVENSON 5 ATU-258	R STEVENSON 5 ATU-258	11791497	ABS	KS	GRANT	1506721787	Operated
1174.154 - D. C. WHITE 2-33	D. C. WHITE 2-33	11740154	DevCo	KS	GRANT	1506720235	Operated
1174.091 - C. N. KING 6-20	C. N. KING 6-20	11740091	ABS	KS	GRANT	1506720442	Operated
1179.051 - BALL, CLYDE H. 3 V	BALL, CLYDE H. 3 V	11790051	ABS	KS	GRANT	1506720794	Operated
1179.820 - HICKOK, G.R. G 1 V	HICKOK, G.R. G 1 V	11790820	ABS	KS	GRANT	1506700588	Operated
1174.064 - BLACKWELDER 5-24	BLACKWELDER 5-24	11740064	ABS	KS	GRANT	1506720886	Operated
1098.465 - FRAZEE 'A' 1	FRAZEE 'A' 1	10980465	ABS	KS	GRANT	1506700317	Operated
1179.935 - JOHNSON C-4 ATU-370	JOHNSON C-4 ATU-370	11790935	ABS	KS	GRANT	1506721800	Operated
1183.046 - DAVATZ 3HI	DAVATZ 3HI	11830046	DevCo	KS	GRANT	1506720663	Operated
1174.042 - BAUGHMAN 5-13	BAUGHMAN 5-13	11740042	ABS	KS	GRANT	1506720799	Operated
1098.916 - OGILVIE #1A	OGILVIE #1A	10980916	ABS	KS	GRANT	1506700329	Operated
1180.504 - REDINGER A1	REDINGER A1	11791503	ABS	KS	GRANT	1506700466	Operated
1180.866 - WAECHTER D3HI	WAECHTER D3HI	11791865	ABS	KS	GRANT	1506720969	Operated
1179.798 - HICKOK B1	HICKOK B1	11790798	ABS	KS	GRANT	1506700357	Operated
1179.232 - BRASSFIELD 5 ATU-132	BRASSFIELD 5 ATU-132	11790232	ABS	KS	GRANT	1506721780	Operated
1179.257 - BROOKOVER 4 V	BROOKOVER 4 V	11790257	ABS	KS	GRANT	1506721354	Operated
1179.453 - DAVIS, W.E. A3HI	DAVIS, W.E. A3HI	11790453	ABS	KS	GRANT	1506720945	Operated
1174.034 - ASHLAND 2-36	ASHLAND 2-36	11740034	ABS	KS	GRANT	1506720549	Operated
1181.059 - WRIGHT C 2 V	WRIGHT C 2 V	11792058	ABS	KS	GRANT	1506720121	Operated
1099.258 - WILLIAMS 1	WILLIAMS 1	10981257	ABS	KS	GRANT	1506700331	Operated
1180.211 - MCCLAREN 2	MCCLAREN 2	11791210	ABS	KS	GRANT	1506720239	Operated
1174.071 - BLAKESLEY 3-35	BLAKESLEY 3-35	11740071	ABS	KS	GRANT	1506720807	Operated
1179.779 - HENNIGH 1	HENNIGH 1	11790779	ABS	KS	GRANT	1506700730	Operated
1179.451 - DAVIS, W.E. A1	DAVIS, W.E. A1	11790451	ABS	KS	GRANT	1506700643	Operated
1179.946 - JOHNSON, ELMER L. 1 V	JOHNSON, ELMER L. 1 V	11790946	ABS	KS	GRANT	1506700480	Operated
1092.163 - PHELPS 1	PHELPS 1	10920163	ABS	KS	GRANT	1506700249	Operated
1180.991 - WILLIAMS, E.B. 3HI	WILLIAMS, E.B. 3HI	11791990	ABS	KS	GRANT	1506721045	Operated
1180.626 - SHAFFER A2	SHAFFER A2	11791625	ABS	KS	GRANT	1506720199	Operated
1179.591 - FED. LD. BANK E3HI	FED. LD. BANK E3HI	11790591	ABS	KS	GRANT	1506720940	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1179.806 - HICKOK, C.W. 2	HICKOK, C.W. 2	11790806	ABS	KS	GRANT	1506720155	Operated
1180.509 - REDINGER, A.G. 1	REDINGER, A.G. 1	11791508	ABS	KS	GRANT	1506700341	Operated
1179.588 - FED. LD. BANK D3HI	FED. LD. BANK D3HI	11790588	ABS	KS	GRANT	1506720998	Operated
1180.535 - RIDER B-4 ATU-21	RIDER B-4 ATU-21	11791534	ABS	KS	GRANT	1506721739	Operated
1101.220 - KUHN 'C' 1	KUHN 'C' 1	11010220	ABS	KS	GRANT	1506700197	Operated
1180.443 - PINEGAR-KIRBY 1	PINEGAR-KIRBY 1	11791442	ABS	KS	GRANT	1506710026	Operated
1183.075 - G HAGERMAN 4 ATU-62	G HAGERMAN 4 ATU-62	11830075	ABS	KS	GRANT	1506721751	Operated
1179.029 - ANDES 5 ATU-181	ANDES 5 ATU-181	11790029	ABS	KS	GRANT	1506721772	Operated
1180.992 - WILLIAMS, E.B. 4	WILLIAMS, E.B. 4	11791991	ABS	KS	GRANT	1506721397	Operated
1181.022 - WILSON, R.R. C2	WILSON, R.R. C2	11792021	ABS	KS	GRANT	1506720173	Operated
1179.507 - DRUMM, EARL 3 V	DRUMM, EARL 3 V	11790507	ABS	KS	GRANT	1506720894	Operated
1180.810 - TILLIE CLOW 5 ATU-259	TILLIE CLOW 5 ATU-259	11791809	ABS	KS	GRANT	1506721810	Operated
1179.586 - FED. LD. BANK D1	FED. LD. BANK D1	11790586	ABS	KS	GRANT	1506700616	Operated
1174.152 - CURTIS 4-21	CURTIS 4-21	11740152	ABS	KS	GRANT	1506720933	Operated
1179.519 - DYCK, A.G. 2	DYCK, A.G. 2	11790519	ABS	KS	GRANT	1506720129	Operated
1179.834 - HICKOK, LORA M. 3 V	HICKOK, LORA M. 3 V	11790834	ABS	KS	GRANT	1506720786	Operated
1180.463 - PORTER B1	PORTER B1	11791462	ABS	KS	GRANT	1506700532	Operated
1180.464 - PORTER B2	PORTER B2	11791463	ABS	KS	GRANT	1506720130	Operated
1180.864 - WAECHTER D1	WAECHTER D1	11791863	ABS	KS	GRANT	1506700361	Operated
1180.627 - SHAFFER A3HI	SHAFFER A3HI	11791626	ABS	KS	GRANT	1506721076	Operated
1180.984 - WILKS 4 ATU-133	WILKS 4 ATU-133	11791983	ABS	KS	GRANT	1506721755	Operated
1098.908 - NUSSER 'A' 1	NUSSER 'A' 1	10980908	ABS	KS	GRANT	1506700328	Operated
1101.184 - J. P. SULLIVAN UNIT 3	J. P. SULLIVAN UNIT 3	11010184	ABS	KS	GRANT	1506721365	Operated
1098.906 - NUSSER 1 UNIT 'A' 2	NUSSER 1 UNIT 'A' 2	10980906	ABS	KS	GRANT	1506720228	Operated
1179.516 - DYCK 2	DYCK 2	11790516	ABS	KS	GRANT	1506720223	Operated
1180.762 - SULLIVAN B1	SULLIVAN B1	11791761	ABS	KS	GRANT	1506700444	Operated
1180.138 - LUCAS B3HI	LUCAS B3HI	11791137	ABS	KS	GRANT	1506720780	Operated
1179.908 - JANTZ 1	JANTZ 1	11790908	ABS	KS	GRANT	1506700477	Operated
1180.462 - PORTER A-4 ATU-233	PORTER A-4 ATU-233	11791461	ABS	KS	GRANT	1506721788	Operated
1179.417 - CUDNEY, H.L. 1	CUDNEY, H.L. 1	11790417	ABS	KS	GRANT	1506700571	Operated
1180.760 - SULLIVAN A3HI	SULLIVAN A3HI	11791759	ABS	KS	GRANT	1506720989	Operated
1180.173 - MARSHALL, SADIE A. 2 V	MARSHALL, SADIE A. 2 V	11791172	ABS	KS	GRANT	1506720087	Operated
1179.807 - HICKOK, C.W. 3HI	HICKOK, C.W. 3HI	11790807	ABS	KS	GRANT	1506720988	Operated
1180.091 - LEIGH 3HI	LEIGH 3HI	11791091	ABS	KS	GRANT	1506721107	Operated
1180.935 - WEEKS 3HI	WEEKS 3HI	11791934	ABS	KS	GRANT	1506720658	Operated
1179.833 - HICKOK, LORA M. 2 V	HICKOK, LORA M. 2 V	11790833	ABS	KS	GRANT	1506720123	Operated
1179.256 - BROOKOVER 3 V	BROOKOVER 3 V	11790256	ABS	KS	GRANT	1506720842	Operated
1174.035 - B. D. EVANS 1-25R	B. D. EVANS 1-25R	11740035	ABS	KS	GRANT	1506721579	Operated
1181.015 - WILSON, R.R. A1	WILSON, R.R. A1	11792014	ABS	KS	GRANT	1506700514	Operated
1179.752 - HEIN 1	HEIN 1	11790752	ABS	KS	GRANT	1506700641	Operated
1179.912 - JANTZ, H.H. 2 V	JANTZ, H.H. 2 V	11790912	ABS	KS	GRANT	1506720116	Operated
1179.418 - CUDNEY, H.L. 2	CUDNEY, H.L. 2	11790418	ABS	KS	GRANT	1506720252	Operated
1101.307 - LIGHTY 1	LIGHTY 1	11010307	ABS	KS	GRANT	1506700269	Operated
1179.411 - CRAFT 1	CRAFT 1	11790411	ABS	KS	GRANT	1506700520	Operated
1180.076 - LAWRENCE 1	LAWRENCE 1	11791076	ABS	KS	GRANT	1506700446	Operated
1098.407 - EVANS 1	EVANS 1	10980407	ABS	KS	GRANT	1506700311	Operated
1179.587 - FED. LD. BANK D2	FED. LD. BANK D2	11790587	DevCo	KS	GRANT	1506720200	Operated
1183.104 - JARVIS-WATKINS 1 V	JARVIS-WATKINS 1 V	11830104	ABS	KS	GRANT	1506700109	Operated
1183.106 - JARVIS-WATKINS 3 V	JARVIS-WATKINS 3 V	11830106	ABS	KS	GRANT	1506721231	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1179.648 - FOGARTY 2	FOGARTY 2	11790648	DevCo	KS	GRANT	1506720264	Operated
1174.001 - A. B. GILBERT 1-30	A. B. GILBERT 1-30	11740001	ABS	KS	GRANT	1506700191	Operated
1179.004 - ACKERMAN 4 ATU-270	ACKERMAN 4 ATU-270	11790004	ABS	KS	GRANT	1506721785	Operated
1179.005 - ACKERMAN, W.M. 1 V	ACKERMAN, W.M. 1 V	11790005	ABS	KS	GRANT	1506700365	Operated
1179.006 - ACKERMAN, W.M. 2 V	ACKERMAN, W.M. 2 V	11790006	ABS	KS	GRANT	1506720141	Operated
1179.007 - ACKERMAN, W.M. 3 V	ACKERMAN, W.M. 3 V	11790007	ABS	KS	GRANT	1506720823	Operated
1174.012 - ALFORD 2-4	ALFORD 2-4	11740012	ABS	KS	GRANT	1506700202	Operated
1174.013 - ALFORD 2-5R	ALFORD 2-5R	11740013	ABS	KS	GRANT	1506721253	Operated
1174.014 - ALFORD 4-5	ALFORD 4-5	11740014	ABS	KS	GRANT	1506700203	Operated
1174.015 - ALFORD 5-8	ALFORD 5-8	11740015	ABS	KS	GRANT	1506720315	Operated
1174.016 - ALFORD 6-8	ALFORD 6-8	11740016	ABS	KS	GRANT	1506720928	Operated
1174.018 - ALFORD 8-4	ALFORD 8-4	11740018	ABS	KS	GRANT	1506720976	Operated
1174.027 - ALLMON 3-13	ALLMON 3-13	11740027	ABS	KS	GRANT	1506720860	Operated
1174.028 - ALLMON MAUDE 1	ALLMON MAUDE 1	11740028	ABS	KS	GRANT	1506700495	Operated
1098.020 - ANDERSON 1-7	ANDERSON 1-7	10980020	ABS	KS	GRANT	1506700021	Operated
1179.022 - ANDERSON, H.E. 1 V	ANDERSON, H.E. 1 V	11790022	ABS	KS	GRANT	1506700362	Operated
1179.023 - ANDERSON, H.E. 2 V	ANDERSON, H.E. 2 V	11790023	ABS	KS	GRANT	1506720146	Operated
1179.024 - ANDERSON, H.E. 3 V	ANDERSON, H.E. 3 V	11790024	ABS	KS	GRANT	1506720825	Operated
1179.025 - ANDES 1	ANDES 1	11790025	ABS	KS	GRANT	1506700358	Operated
1179.026 - ANDES 2	ANDES 2	11790026	ABS	KS	GRANT	1506720246	Operated
1179.027 - ANDES 3HI	ANDES 3HI	11790027	ABS	KS	GRANT	1506721071	Operated
1179.028 - ANDES 4	ANDES 4	11790028	ABS	KS	GRANT	1506721667	Operated
1174.036 - B. D. EVANS 2-25	B. D. EVANS 2-25	11740036	ABS	KS	GRANT	1506720492	Operated
1174.037 - B. D. EVANS 3-25	B. D. EVANS 3-25	11740037	ABS	KS	GRANT	1506720867	Operated
1179.036 - BAILEY, L. 1	BAILEY, L. 1	11790036	ABS	KS	GRANT	1506719001	Operated
1179.037 - BAILEY, L. 2	BAILEY, L. 2	11790037	ABS	KS	GRANT	1506720198	Operated
1174.038 - BAIN 1-9R	BAIN 1-9R	11740038	ABS	KS	GRANT	1506721469	Operated
1179.049 - BALL, CLYDE H. 1 V	BALL, CLYDE H. 1 V	11790049	ABS	KS	GRANT	1506700580	Operated
1179.050 - BALL, CLYDE H. 2 V	BALL, CLYDE H. 2 V	11790050	ABS	KS	GRANT	1506720117	Operated
1179.066 - BARNES 1	BARNES 1	11790066	ABS	KS	GRANT	1506700447	Operated
1179.067 - BARNES 2	BARNES 2	11790067	ABS	KS	GRANT	1506720251	Operated
1179.070 - BARNES 5 ATU-149	BARNES 5 ATU-149	11790070	ABS	KS	GRANT	1506721820	Operated
1101.206 - BARNES J R 2	BARNES J R 2	11010206	ABS	KS	GRANT	1506720260	Operated
1179.100 - BAUGHMAN, JOHN H. 1 V	BAUGHMAN, JOHN H. 1 V	11790100	ABS	KS	GRANT	1506700374	Operated
1179.103 - BAUGHMAN, JOHN H. 4 V	BAUGHMAN, JOHN H. 4 V	11790103	ABS	KS	GRANT	1506721659	Operated
1179.107 - BEATY A2	BEATY A2	11790107	ABS	KS	GRANT	1506720152	Operated
1174.056 - BEN EVANS 1-6	BEN EVANS 1-6	11740056	DevCo	KS	GRANT	1506700494	Operated
1174.057 - BEN EVANS 2-6	BEN EVANS 2-6	11740057	DevCo	KS	GRANT	1506720486	Operated
1101.169 - BEWARDER 2	BEWARDER 2	11010169	ABS	KS	GRANT	1506700144	Operated
1179.206 - BIERNACKI 1	BIERNACKI 1	11790206	ABS	KS	GRANT	1506700470	Operated
1179.207 - BIERNACKI 2	BIERNACKI 2	11790207	ABS	KS	GRANT	1506720150	Operated
1179.208 - BIERNACKI 3HI	BIERNACKI 3HI	11790208	ABS	KS	GRANT	1506720935	Operated
1179.209 - BINNEY, C.H. 1 V	BINNEY, C.H. 1 V	11790209	ABS	KS	GRANT	1506700368	Operated
1179.210 - BINNEY, C.H. 2 V	BINNEY, C.H. 2 V	11790210	ABS	KS	GRANT	1506720136	Operated
1179.211 - BINNEY, C.H. 3 V	BINNEY, C.H. 3 V	11790211	ABS	KS	GRANT	1506720826	Operated
1183.022 - BITTIKER-KELLER 1 V	BITTIKER-KELLER 1 V	11830022	ABS	KS	GRANT	1506700108	Operated
1183.023 - BITTIKER-KELLER 2 V	BITTIKER-KELLER 2 V	11830023	DevCo	KS	GRANT	1506720072	Operated
1183.024 - BITTIKER-KELLER 3 V	BITTIKER-KELLER 3 V	11830024	ABS	KS	GRANT	1506720914	Operated
1174.062 - BLACKWELDER 3-23	BLACKWELDER 3-23	11740062	ABS	KS	GRANT	1506720475	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.066 - BLAKE 1-18R	BLAKE 1-18R	11740066	ABS	KS	GRANT	1506721616	Operated
1174.067 - BLAKE 3-18	BLAKE 3-18	11740067	ABS	KS	GRANT	1506720308	Operated
1174.068 - BLAKE 4-18	BLAKE 4-18	11740068	ABS	KS	GRANT	1506720866	Operated
1174.070 - BLAKESLEY 2-35 REPLACM	BLAKESLEY 2-35 REPLACM	11740070	ABS	KS	GRANT	1506721527	Operated
1101.035 - BOLENBAUGH-MOYE	BOLENBAUGH-MOYE	11010035	ABS	KS	GRANT	1506720557	Operated
1179.229 - BRASFIELD 1	BRASFIELD 1	11790229	ABS	KS	GRANT	1506700484	Operated
1179.230 - BRASFIELD 2	BRASFIELD 2	11790230	ABS	KS	GRANT	1506720151	Operated
1179.231 - BRASFIELD 4 HI	BRASFIELD 4 HI	11790231	ABS	KS	GRANT	1506721400	Operated
1174.076 - BREWER 2-24	BREWER 2-24	11740076	ABS	KS	GRANT	1506720494	Operated
1179.255 - BROOKOVER 1	BROOKOVER 1	11790255	ABS	KS	GRANT	1506700032	Operated
1179.289 - C H BINNEY 4 ATU-263	C H BINNEY 4 ATU-263	11790289	ABS	KS	GRANT	1506721766	Operated
1179.290 - C H BINNEY 5 ATU-269	C H BINNEY 5 ATU-269	11790290	ABS	KS	GRANT	1506721805	Operated
1174.086 - C. N. KING 1	C. N. KING 1	11740086	ABS	KS	GRANT	1506700074	Operated
1174.087 - C. N. KING 2	C. N. KING 2	11740087	ABS	KS	GRANT	1506700084	Operated
1174.088 - C. N. KING 3	C. N. KING 3	11740088	ABS	KS	GRANT	1506700073	Operated
1174.089 - C. N. KING 4-19R	C. N. KING 4-19R	11740089	ABS	KS	GRANT	1506721573	Operated
1174.090 - C. N. KING 5-30	C. N. KING 5-30	11740090	ABS	KS	GRANT	1506720443	Operated
1174.119 - CHRISTIAN 1	CHRISTIAN 1	11740119	ABS	KS	GRANT	1506700214	Operated
1174.120 - CHRISTIAN 5-16	CHRISTIAN 5-16	11740120	ABS	KS	GRANT	1506720927	Operated
1179.330 - CLOW, TILLIE 1 V	CLOW, TILLIE 1 V	11790330	ABS	KS	GRANT	1506700376	Operated
1179.331 - CLOW, TILLIE 2 V	CLOW, TILLIE 2 V	11790331	ABS	KS	GRANT	1506720137	Operated
1179.340 - COFFEY, GEO. M. 1 V	COFFEY, GEO. M. 1 V	11790340	ABS	KS	GRANT	1506700380	Operated
1179.341 - COFFEY, GEO. M. 2 V	COFFEY, GEO. M. 2 V	11790341	ABS	KS	GRANT	1506720122	Operated
1179.342 - COFFEY, GEO. M. 3 V	COFFEY, GEO. M. 3 V	11790342	ABS	KS	GRANT	1506720892	Operated
1179.408 - COX, RACHEL E WN 003	COX, RACHEL E WN 003	11790408	ABS	KS	GRANT	1506720820	Operated
1179.409 - COX, RACHEL E. 1 V	COX, RACHEL E. 1 V	11790409	ABS	KS	GRANT	1506700373	Operated
1179.410 - COX, RACHEL E. 2 V	COX, RACHEL E. 2 V	11790410	ABS	KS	GRANT	1506720144	Operated
1179.413 - CRAFT 3	CRAFT 3	11790413	ABS	KS	GRANT	1506720652	Operated
1174.155 - D. C. WHITE 3	D. C. WHITE 3	11740155	ABS	KS	GRANT	1506720166	Operated
2033.245 - JOYCE 1-33	JOYCE 1-33	20330245	ABS	KS	GRANT	1506700629	NonOp
2033.246 - JOYCE 1-36	JOYCE 1-36	20330246	ABS	KS	GRANT	1506700632	NonOp
2033.247 - JOYCE 1-I	JOYCE 1-I	20330247	ABS	KS	GRANT	1506721154	NonOp
2033.248 - JOYCE F 1-H	JOYCE F 1-H	20330248	ABS	KS	GRANT	1506720837	NonOp
2033.249 - JOYCE F 2	JOYCE F 2	20330249	ABS	KS	GRANT	1506721153	NonOp
2033.250 - JOYCE G 1-H	JOYCE G 1-H	20330250	ABS	KS	GRANT	1506720833	NonOp
2033.251 - JOYCE H 1-H	JOYCE H 1-H	20330251	ABS	KS	GRANT	1506720918	NonOp
1183.044 - DAVATZ 1	DAVATZ 1	11830044	ABS	KS	GRANT	1506700395	Operated
1183.045 - DAVATZ 2	DAVATZ 2	11830045	ABS	KS	GRANT	1506720600	Operated
1174.158 - DAVIDSON 2-12	DAVIDSON 2-12	11740158	ABS	KS	GRANT	1506720909	Operated
1174.159 - DAVIS 3-25	DAVIS 3-25	11740159	ABS	KS	GRANT	1506720898	Operated
1179.452 - DAVIS, W.E. A2	DAVIS, W.E. A2	11790452	ABS	KS	GRANT	1506720196	Operated
1179.454 - DAVIS, W.E. B1	DAVIS, W.E. B1	11790454	ABS	KS	GRANT	1506700644	Operated
1179.455 - DAVIS, W.E. B2	DAVIS, W.E. B2	11790455	ABS	KS	GRANT	1506720176	Operated
1179.456 - DAVIS, W.E. B3HI	DAVIS, W.E. B3HI	11790456	ABS	KS	GRANT	1506720659	Operated
1179.483 - DORA D WRIGHT 5 ATU-393	DORA D WRIGHT 5 ATU-393	11790483	ABS	KS	GRANT	1506721809	Operated
1179.505 - DRUMM, EARL 1 V	DRUMM, EARL 1 V	11790505	ABS	KS	GRANT	1506700383	Operated
1179.506 - DRUMM, EARL 2 V	DRUMM, EARL 2 V	11790506	ABS	KS	GRANT	1506720139	Operated
1179.515 - DYCK 1	DYCK 1	11790515	ABS	KS	GRANT	1506700516	Operated
1179.518 - DYCK, A.G. 1	DYCK, A.G. 1	11790518	ABS	KS	GRANT	1506700576	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.180 - E. A. STUART 1	E. A. STUART 1	11740180	ABS	KS	GRANT	1506700081	Operated
1174.181 - E. B. WILLIAMS 1	E. B. WILLIAMS 1	11740181	ABS	KS	GRANT	1506700085	Operated
1174.182 - E. L. ALLMON 2-13 REPLACM	E. L. ALLMON 2-13 REPLACM	11740182	DevCo	KS	GRANT	1506721427	Operated
1174.183 - E. P. BREWER 1	E. P. BREWER 1	11740183	ABS	KS	GRANT	1506700222	Operated
1098.412 - EVANS 2	EVANS 2	10980412	ABS	KS	GRANT	1506720274	Operated
1098.409 - EVANS UNIT 1-3	EVANS UNIT 1-3	10980409	ABS	KS	GRANT	1506721393	Operated
1179.580 - FED. LD. BANK A3HI	FED. LD. BANK A3HI	11790580	ABS	KS	GRANT	1506720990	Operated
1179.589 - FED. LD. BANK E1	FED. LD. BANK E1	11790589	ABS	KS	GRANT	1506700455	Operated
1179.595 - FEDERAL LAND BANK A-4 ATU-148	FEDERAL LAND BANK A-4 ATU-148	11790595	ABS	KS	GRANT	1506721815	Operated
1180.049 - KLEPPER 2	KLEPPER 2	11791049	DevCo	KS	GRANT	1506720202	Operated
1179.641 - FLETCHER 2	FLETCHER 2	11790641	ABS	KS	GRANT	1506720248	Operated
1179.642 - FLETCHER 3HI	FLETCHER 3HI	11790642	ABS	KS	GRANT	1506721095	Operated
1179.643 - FLETCHER 4	FLETCHER 4	11790643	ABS	KS	GRANT	1506721663	Operated
1098.450 - FOWLER #2	FOWLER #2	10980450	ABS	KS	GRANT	1506700339	Operated
1098.463 - FOWLER #5UT #7	FOWLER #5UT #7	10980463	ABS	KS	GRANT	1506721335	Operated
1098.459 - FOWLER 2-4	FOWLER 2-4	10980459	ABS	KS	GRANT	1506721352	Operated
1098.455 - FOWLER 5	FOWLER 5	10980455	ABS	KS	GRANT	1506700347	Operated
1098.454 - FOWLER UT #4 #6	FOWLER UT #4 #6	10980454	ABS	KS	GRANT	1506721353	Operated
1098.461 - FOWLER UT 4-5	FOWLER UT 4-5	10980461	ABS	KS	GRANT	1506720275	Operated
1098.462 - FOWLER UT 5-6	FOWLER UT 5-6	10980462	ABS	KS	GRANT	1506720243	Operated
1179.662 - FRANK J SCHMITZ 5 ATU-394	FRANK J SCHMITZ 5 ATU-394	11790662	ABS	KS	GRANT	1506721794	Operated
1098.467 - FRAZEE A UT #3	FRAZEE A UT #3	10980467	ABS	KS	GRANT	1506721346	Operated
1098.466 - FRAZEE A-2	FRAZEE A-2	10980466	ABS	KS	GRANT	1506720272	Operated
1098.483 - GALL 'C' 1	GALL 'C' 1	10980483	ABS	KS	GRANT	1506700327	Operated
1098.479 - GALL #1-C UT #3	GALL #1-C UT #3	10980479	ABS	KS	GRANT	1506721359	Operated
1098.475 - GALL 1	GALL 1	10980475	ABS	KS	GRANT	1506700332	Operated
1179.670 - GALL 1	GALL 1	11790670	ABS	KS	GRANT	1506700661	Operated
1098.476 - GALL 1C UT 2	GALL 1C UT 2	10980476	ABS	KS	GRANT	1506700026	Operated
1098.480 - GALL 2	GALL 2	10980480	ABS	KS	GRANT	1506720244	Operated
1179.671 - GALL 2	GALL 2	11790671	ABS	KS	GRANT	1506720168	Operated
1179.672 - GALL 3HI	GALL 3HI	11790672	ABS	KS	GRANT	1506721048	Operated
1098.478 - GALL B 1-3	GALL B 1-3	10980478	ABS	KS	GRANT	1506721401	Operated
1098.477 - GALL B-2	GALL B-2	10980477	ABS	KS	GRANT	1506720271	Operated
1098.481 - GALL UT WELL #3	GALL UT WELL #3	10980481	ABS	KS	GRANT	1506721360	Operated
1179.673 - GALL, E.H. 1 V	GALL, E.H. 1 V	11790673	ABS	KS	GRANT	1506700384	Operated
1179.674 - GALL, E.H. 2 V	GALL, E.H. 2 V	11790674	ABS	KS	GRANT	1506720140	Operated
1179.691 - GOERTZEN A1	GOERTZEN A1	11790691	ABS	KS	GRANT	1506700456	Operated
1179.693 - GOERTZEN A3HI	GOERTZEN A3HI	11790693	ABS	KS	GRANT	1506720946	Operated
1179.695 - GOERTZEN B2	GOERTZEN B2	11790695	ABS	KS	GRANT	1506720227	Operated
1179.706 - GRAY A1	GRAY A1	11790706	ABS	KS	GRANT	1506700540	Operated
1179.707 - GRAY A2	GRAY A2	11790707	ABS	KS	GRANT	1506720158	Operated
1179.708 - GRAY A3HI	GRAY A3HI	11790708	ABS	KS	GRANT	1506720966	Operated
1183.082 - GRAY, ETHEL 1 V	GRAY, ETHEL 1 V	11830082	ABS	KS	GRANT	1506700112	Operated
1183.083 - GRAY, ETHEL 2 V	GRAY, ETHEL 2 V	11830083	ABS	KS	GRANT	1506720077	Operated
1183.084 - GRAY, ETHEL 3 V	GRAY, ETHEL 3 V	11830084	ABS	KS	GRANT	1506720907	Operated
1183.089 - HAGERMAN 1 V	HAGERMAN 1 V	11830089	ABS	KS	GRANT	1506700110	Operated
1183.090 - HAGERMAN 2 V	HAGERMAN 2 V	11830090	ABS	KS	GRANT	1506720074	Operated
1183.091 - HAGERMAN 3 V	HAGERMAN 3 V	11830091	ABS	KS	GRANT	1506720900	Operated
1183.092 - HAGERMAN 4 ATU-201	HAGERMAN 4 ATU-201	11830092	ABS	KS	GRANT	1506721750	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1183.093 - HAGERMAN, GEO. 1 V	HAGERMAN, GEO. 1 V	11830093	ABS	KS	GRANT	1506700111	Operated
1183.094 - HAGERMAN, GEO. 3 V	HAGERMAN, GEO. 3 V	11830094	ABS	KS	GRANT	1506720915	Operated
1183.095 - HAGERMAN, SALLIE 1 V	HAGERMAN, SALLIE 1 V	11830095	ABS	KS	GRANT	1506700118	Operated
1183.096 - HAGERMAN, SALLIE 3 V	HAGERMAN, SALLIE 3 V	11830096	ABS	KS	GRANT	1506720901	Operated
1183.097 - HAGERMAN, SALLIE 4 V	HAGERMAN, SALLIE 4 V	11830097	ABS	KS	GRANT	1506721547	Operated
1098.543 - HAND 2	HAND 2	10980543	ABS	KS	GRANT	1506720249	Operated
1098.544 - HAND UNIT	HAND UNIT	10980544	ABS	KS	GRANT	1506721260	Operated
1179.736 - HARDER, SUSIE 1 V	HARDER, SUSIE 1 V	11790736	ABS	KS	GRANT	1506700587	Operated
1179.737 - HARDER, SUSIE 2 V	HARDER, SUSIE 2 V	11790737	ABS	KS	GRANT	1506720120	Operated
1179.738 - HARDER, SUSIE 3 V	HARDER, SUSIE 3 V	11790738	ABS	KS	GRANT	1506720716	Operated
1179.753 - HEIN 2	HEIN 2	11790753	ABS	KS	GRANT	1506720149	Operated
1179.775 - HEMPHILL 1	HEMPHILL 1	11790775	ABS	KS	GRANT	1506700529	Operated
1179.776 - HEMPHILL 2	HEMPHILL 2	11790776	ABS	KS	GRANT	1506720254	Operated
1179.780 - HENNIGH 2	HENNIGH 2	11790780	ABS	KS	GRANT	1506720195	Operated
1179.793 - HIATT 1	HIATT 1	11790793	ABS	KS	GRANT	1506700519	Operated
1179.794 - HIATT 2	HIATT 2	11790794	ABS	KS	GRANT	1506720282	Operated
1179.795 - HIATT 3HI	HIATT 3HI	11790795	ABS	KS	GRANT	1506721088	Operated
1179.796 - HIATT 4 ATU-42	HIATT 4 ATU-42	11790796	ABS	KS	GRANT	1506721736	Operated
1092.088 - HICKOK #1-B	HICKOK #1-B	10920088	ABS	KS	GRANT	1506721083	Operated
1092.086 - Hickok 1	Hickok 1	10920086	ABS	KS	GRANT	1506700504	Operated
1092.089 - Hickok 2	Hickok 2	10920089	ABS	KS	GRANT	1506700181	Operated
1092.090 - HICKOK 2-A	HICKOK 2-A	10920090	ABS	KS	GRANT	1506720576	Operated
1092.091 - HICKOK 2-B	HICKOK 2-B	10920091	ABS	KS	GRANT	1506721170	Operated
1179.802 - HICKOK B-5 ATU-274	HICKOK B-5 ATU-274	11790802	ABS	KS	GRANT	1506721804	Operated
1179.800 - HICKOK B3HI	HICKOK B3HI	11790800	ABS	KS	GRANT	1506720971	Operated
1179.805 - HICKOK, C.W. 1	HICKOK, C.W. 1	11790805	ABS	KS	GRANT	1506700562	Operated
1179.811 - HICKOK, G.R. B 1 V	HICKOK, G.R. B 1 V	11790811	ABS	KS	GRANT	1506700460	Operated
1179.814 - HICKOK, G.R. D 1 V	HICKOK, G.R. D 1 V	11790814	ABS	KS	GRANT	1506700473	Operated
1179.817 - HICKOK, G.R. E 1 V	HICKOK, G.R. E 1 V	11790817	ABS	KS	GRANT	1506700476	Operated
1179.818 - HICKOK, G.R. E 2 V	HICKOK, G.R. E 2 V	11790818	ABS	KS	GRANT	1506720082	Operated
1179.827 - HICKOK, J.R. F 2X V	HICKOK, J.R. F 2X V	11790827	DevCo	KS	GRANT	1506721113	Operated
1179.829 - HICKOK, JAMES R. 1 V	HICKOK, JAMES R. 1 V	11790829	ABS	KS	GRANT	1506700464	Operated
1179.830 - HICKOK, JAMES R. 2 V	HICKOK, JAMES R. 2 V	11790830	DevCo	KS	GRANT	1506720083	Operated
1179.832 - HICKOK, LORA M. 1 V	HICKOK, LORA M. 1 V	11790832	ABS	KS	GRANT	1506700530	Operated
1179.850 - HOFFMAN B1	HOFFMAN B1	11790850	ABS	KS	GRANT	1506700550	Operated
1179.851 - HOFFMAN B2	HOFFMAN B2	11790851	ABS	KS	GRANT	1506720156	Operated
1179.852 - HOFFMAN B3HI	HOFFMAN B3HI	11790852	ABS	KS	GRANT	1506721049	Operated
1179.855 - HOFFMAN, C.A. 3HI	HOFFMAN, C.A. 3HI	11790855	ABS	KS	GRANT	1506720948	Operated
1179.859 - HOHNER A-4 ATU-264	HOHNER A-4 ATU-264	11790859	ABS	KS	GRANT	1506721786	Operated
1179.856 - HOHNER A1	HOHNER A1	11790856	ABS	KS	GRANT	1506700371	Operated
1179.857 - HOHNER A2	HOHNER A2	11790857	ABS	KS	GRANT	1506720259	Operated
1179.858 - HOHNER A3HI	HOHNER A3HI	11790858	ABS	KS	GRANT	1506721072	Operated
1179.863 - HOHNER B-4 ATU-391	HOHNER B-4 ATU-391	11790863	ABS	KS	GRANT	1506721795	Operated
1179.860 - HOHNER B1	HOHNER B1	11790860	ABS	KS	GRANT	1506700372	Operated
1179.861 - HOHNER B2	HOHNER B2	11790861	ABS	KS	GRANT	1506720240	Operated
1179.862 - HOHNER B3HI	HOHNER B3HI	11790862	ABS	KS	GRANT	1506721073	Operated
1179.864 - HOHNER C1	HOHNER C1	11790864	ABS	KS	GRANT	1506700370	Operated
1179.865 - HOHNER C2	HOHNER C2	11790865	ABS	KS	GRANT	1506720181	Operated
1179.866 - HOHNER C3HI	HOHNER C3HI	11790866	ABS	KS	GRANT	1506721074	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1179.878 - HOSKINSON 1	HOSKINSON 1	11790878	ABS	KS	GRANT	1506700517	Operated
1179.879 - HOSKINSON 2	HOSKINSON 2	11790879	ABS	KS	GRANT	1506720194	Operated
1179.880 - HOSKINSON 3HI	HOSKINSON 3HI	11790880	ABS	KS	GRANT	1506720965	Operated
1179.909 - JANTZ 2	JANTZ 2	11790909	ABS	KS	GRANT	1506720148	Operated
1179.910 - JANTZ 3HI	JANTZ 3HI	11790910	ABS	KS	GRANT	1506720942	Operated
1179.911 - JANTZ, H.H. 1 V	JANTZ, H.H. 1 V	11790911	ABS	KS	GRANT	1506700483	Operated
1179.914 - JANTZ, H.H. A 1 V	JANTZ, H.H. A 1 V	11790914	ABS	KS	GRANT	1506700478	Operated
1179.915 - JANTZ, H.H. A 2 V	JANTZ, H.H. A 2 V	11790915	ABS	KS	GRANT	1506720112	Operated
1179.916 - JANTZ, H.H. A 3 V	JANTZ, H.H. A 3 V	11790916	ABS	KS	GRANT	1506720905	Operated
1179.917 - JARVIS 1	JARVIS 1	11790917	ABS	KS	GRANT	1506700382	Operated
1183.101 - JARVIS 1 V	JARVIS 1 V	11830101	ABS	KS	GRANT	1506700120	Operated
1179.918 - JARVIS 2	JARVIS 2	11790918	ABS	KS	GRANT	1506720268	Operated
1183.102 - JARVIS 2 V	JARVIS 2 V	11830102	DevCo	KS	GRANT	1506720071	Operated
1183.103 - JARVIS 3 V	JARVIS 3 V	11830103	ABS	KS	GRANT	1506720903	Operated
1179.920 - JARVIS 4	JARVIS 4	11790920	ABS	KS	GRANT	1506721661	Operated
1179.921 - JENNINGS 1	JENNINGS 1	11790921	ABS	KS	GRANT	1506700467	Operated
1179.922 - JENNINGS 2	JENNINGS 2	11790922	ABS	KS	GRANT	1506720183	Operated
1179.923 - JENNINGS 3HI	JENNINGS 3HI	11790923	ABS	KS	GRANT	1506721094	Operated
1179.939 - JOHNSON D-4 ATU-235	JOHNSON D-4 ATU-235	11790939	ABS	KS	GRANT	1506721779	Operated
1179.936 - JOHNSON D1	JOHNSON D1	11790936	ABS	KS	GRANT	1506700527	Operated
1179.937 - JOHNSON D2	JOHNSON D2	11790937	ABS	KS	GRANT	1506720247	Operated
1179.938 - JOHNSON D3HI	JOHNSON D3HI	11790938	ABS	KS	GRANT	1506721089	Operated
1179.947 - JOHNSON, ELMER L. 2 V	JOHNSON, ELMER L. 2 V	11790947	ABS	KS	GRANT	1506720114	Operated
1179.982 - JUNGFERMAN, J. 1 V	JUNGFERMAN, J. 1 V	11790982	ABS	KS	GRANT	1506700023	Operated
1179.983 - JUNGFERMAN, J. 2 V	JUNGFERMAN, J. 2 V	11790983	ABS	KS	GRANT	1506721250	Operated
1183.109 - KELLER, ERNEST 1 V	KELLER, ERNEST 1 V	11830109	ABS	KS	GRANT	1506700119	Operated
1183.110 - KELLER, ERNEST 3 V	KELLER, ERNEST 3 V	11830110	ABS	KS	GRANT	1506720902	Operated
1183.111 - KELLER, ERNEST 4 V	KELLER, ERNEST 4 V	11830111	ABS	KS	GRANT	1506721477	Operated
1180.008 - KEPLEY C 1 V	KEPLEY C 1 V	11791008	ABS	KS	GRANT	1506700581	Operated
1180.009 - KEPLEY C 2 V	KEPLEY C 2 V	11791009	ABS	KS	GRANT	1506720119	Operated
1180.011 - KEPLEY, E.A. A 1 V	KEPLEY, E.A. A 1 V	11791011	ABS	KS	GRANT	1506700485	Operated
1180.012 - KEPLEY, E.A. A 2 V	KEPLEY, E.A. A 2 V	11791012	ABS	KS	GRANT	1506720081	Operated
1180.014 - KEPLEY, R. D 1 V	KEPLEY, R. D 1 V	11791014	ABS	KS	GRANT	1506700582	Operated
1180.015 - KEPLEY, R. D 2 V	KEPLEY, R. D 2 V	11791015	DevCo	KS	GRANT	1506720079	Operated
1180.016 - KEPLEY, R. D 3 V	KEPLEY, R. D 3 V	11791016	ABS	KS	GRANT	1506720718	Operated
1180.017 - KEPLEY, RALPH D. 1 V	KEPLEY, RALPH D. 1 V	11791017	ABS	KS	GRANT	1506700583	Operated
1180.026 - KIISTNER C1	KIISTNER C1	11791026	ABS	KS	GRANT	1506700367	Operated
1180.027 - KIISTNER C2	KIISTNER C2	11791027	ABS	KS	GRANT	1506720237	Operated
1180.028 - KIISTNER C3HI	KIISTNER C3HI	11791028	ABS	KS	GRANT	1506720970	Operated
1180.030 - KING 1	KING 1	11791030	ABS	KS	GRANT	1506700524	Operated
1180.031 - KING 2	KING 2	11791031	ABS	KS	GRANT	1506720219	Operated
2033.341 - MCCANDLESS A 2	MCCANDLESS A 2	20330341	DevCo	KS	GRANT	1506730068	NonOp
2033.342 - MCCANDLESS A 3-H	MCCANDLESS A 3-H	20330342	ABS	KS	GRANT	1506720673	NonOp
2033.343 - MCCCANDLESS 1-35	MCCCANDLESS 1-35	20330343	ABS	KS	GRANT	1506700630	NonOp
2033.345 - MCCLAREN 1	MCCLAREN 1	20330345	DevCo	KS	GRANT	1506700105	NonOp
2033.346 - MCCLAREN A 2	MCCLAREN A 2	20330346	DevCo	KS	GRANT	1506720318	NonOp
1180.367 - NEFF B1	NEFF B1	11791366	ABS	KS	GRANT	1506700356	Operated
1101.399 - KUHN C2	KUHN C2	11010399	ABS	KS	GRANT	1506720536	Operated
1180.077 - LAWRENCE 2	LAWRENCE 2	11791077	ABS	KS	GRANT	1506720220	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1180.083 - LEHMAN 1	LEHMAN 1	11791083	ABS	KS	GRANT	1506700468	Operated
1180.084 - LEHMAN 2	LEHMAN 2	11791084	DevCo	KS	GRANT	1506720182	Operated
1180.085 - LEHMAN 3HI	LEHMAN 3HI	11791085	ABS	KS	GRANT	1506720947	Operated
1180.089 - LEIGH 1	LEIGH 1	11791089	ABS	KS	GRANT	1506700525	Operated
1180.090 - LEIGH 2	LEIGH 2	11791090	ABS	KS	GRANT	1506720226	Operated
1180.093 - LEIGH 5 ATU-242	LEIGH 5 ATU-242	11791093	ABS	KS	GRANT	1506721769	Operated
1101.308 - LIGHTY 2	LIGHTY 2	11010308	ABS	KS	GRANT	1506720310	Operated
1183.120 - LIMPER, DOROTHY 1 V	LIMPER, DOROTHY 1 V	11830120	DevCo	KS	GRANT	1506700121	Operated
1183.121 - LIMPER, DOROTHY 2X V	LIMPER, DOROTHY 2X V	11830121	ABS	KS	GRANT	1506720968	Operated
1183.122 - LIMPER, DOROTHY 3 V	LIMPER, DOROTHY 3 V	11830122	ABS	KS	GRANT	1506720913	Operated
2033.370 - MEYER 1-2 N/O	MEYER 1-2 N/O	20330370	DevCo	KS	GRANT	1506720563	NonOp
2033.371 - MEYER 2-2 N/O	MEYER 2-2 N/O	20330371	DevCo	KS	GRANT	1506720511	NonOp
1180.136 - LUCAS B1	LUCAS B1	11791135	ABS	KS	GRANT	1506700653	Operated
1180.137 - LUCAS B2	LUCAS B2	11791136	ABS	KS	GRANT	1506720133	Operated
1180.172 - MARSHALL, SADIE A. 1 V	MARSHALL, SADIE A. 1 V	11791171	ABS	KS	GRANT	1506700378	Operated
1180.174 - MARSHALL, SADIE A. 3 V	MARSHALL, SADIE A. 3 V	11791173	ABS	KS	GRANT	1506720824	Operated
1180.210 - MCCLAREN 1	MCCLAREN 1	11791209	ABS	KS	GRANT	1506700458	Operated
1180.243 - MCLAUGHLIN 1	MCLAUGHLIN 1	11791242	ABS	KS	GRANT	1506700513	Operated
1101.201 - MICKEY 2	MICKEY 2	11010201	ABS	KS	GRANT	1506720534	Operated
2033.570 - MOSS NO. 1	MOSS NO. 1	20330570	DevCo	KS	GRANT	1512900227	NonOp
1098.889 - MUNZ 1	MUNZ 1	10980889	ABS	KS	GRANT	1506700538	Operated
1098.891 - MUNZ 1-3 HI	MUNZ 1-3 HI	10980891	ABS	KS	GRANT	1506721307	Operated
1098.890 - MUNZ UNIT 1-2	MUNZ UNIT 1-2	10980890	ABS	KS	GRANT	1506720213	Operated
1180.354 - MYERS A1	MYERS A1	11791353	ABS	KS	GRANT	1506700575	Operated
1180.383 - NEWBY B1	NEWBY B1	11791382	ABS	KS	GRANT	1506700522	Operated
1180.384 - NEWBY B2	NEWBY B2	11791383	ABS	KS	GRANT	1506720170	Operated
1180.386 - NEWBY C1	NEWBY C1	11791385	ABS	KS	GRANT	1506700511	Operated
1180.387 - NEWBY C2	NEWBY C2	11791386	ABS	KS	GRANT	1506720128	Operated
1098.907 - NUSSER #1-A #3	NUSSER #1-A #3	10980907	ABS	KS	GRANT	1506721347	Operated
1098.917 - OGILVIE A 1-2	OGILVIE A 1-2	10980917	ABS	KS	GRANT	1506720180	Operated
1098.918 - OGILVIE UT A1-3	OGILVIE UT A1-3	10980918	ABS	KS	GRANT	1506721348	Operated
2033.396 - NORDLING B 1	NORDLING B 1	20330396	ABS	KS	GRANT	1506721053	NonOp
1180.625 - SHAFFER A1	SHAFFER A1	11791624	ABS	KS	GRANT	1506700355	Operated
1092.165 - PHELPS 1-B	PHELPS 1-B	10920165	ABS	KS	GRANT	1506721169	Operated
1092.164 - Phelps 1A	Phelps 1A	10920164	ABS	KS	GRANT	1506720319	Operated
2022.015 - Ockuly 2	Ockuly 2	20220015	ABS	KS	GRANT	1506720347	NonOp
1180.448 - PIRTLE 1	PIRTLE 1	11791447	ABS	KS	GRANT	1506700652	Operated
1180.449 - PIRTLE 2	PIRTLE 2	11791448	ABS	KS	GRANT	1506720163	Operated
1180.450 - PIRTLE 3HI	PIRTLE 3HI	11791449	ABS	KS	GRANT	1506720779	Operated
1180.460 - PORTER A2	PORTER A2	11791459	ABS	KS	GRANT	1506720190	Operated
1180.465 - PORTER B3HI	PORTER B3HI	11791464	ABS	KS	GRANT	1506720953	Operated
1180.480 - PUCKETT, W.L. 1 V	PUCKETT, W.L. 1 V	11791479	ABS	KS	GRANT	1506700381	Operated
1180.481 - PUCKETT, W.L. 2 V	PUCKETT, W.L. 2 V	11791480	ABS	KS	GRANT	1506720134	Operated
1180.482 - PUCKETT, W.L. 3 V	PUCKETT, W.L. 3 V	11791481	ABS	KS	GRANT	1506720893	Operated
1180.483 - PUCKETT, W.L. A 1 V	PUCKETT, W.L. A 1 V	11791482	ABS	KS	GRANT	1506700377	Operated
1180.484 - PUCKETT, W.L. A 2 V	PUCKETT, W.L. A 2 V	11791483	ABS	KS	GRANT	1506720135	Operated
1181.104 - R.R. Wilson B-5 ATU-248	R.R. Wilson B-5 ATU-248	11792103	DevCo	KS	GRANT	15-067-21866	Operated
1180.505 - REDINGER A2	REDINGER A2	11791504	ABS	KS	GRANT	1506720221	Operated
1180.511 - REDINGER, A.G. 3HI	REDINGER, A.G. 3HI	11791510	ABS	KS	GRANT	1506721063	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
2033.410 - PARSONS 1-25	PARSONS 1-25	20330410	ABS	KS	GRANT	1506700625	NonOp
2033.411 - PARSONS 1-34	PARSONS 1-34	20330411	ABS	KS	GRANT	1506700631	NonOp
2033.417 - PARSONS G 1	PARSONS G 1	20330417	ABS	KS	GRANT	1506720317	NonOp
1180.531 - RIDER A-4 ATU-275	RIDER A-4 ATU-275	11791530	ABS	KS	GRANT	1506721773	Operated
1180.528 - RIDER A1	RIDER A1	11791527	ABS	KS	GRANT	1506700363	Operated
1180.529 - RIDER A2	RIDER A2	11791528	ABS	KS	GRANT	1506720217	Operated
1180.530 - RIDER A3HI	RIDER A3HI	11791529	ABS	KS	GRANT	1506721075	Operated
1180.532 - RIDER B1	RIDER B1	11791531	ABS	KS	GRANT	1506700364	Operated
1180.533 - RIDER B2	RIDER B2	11791532	ABS	KS	GRANT	1506720236	Operated
1180.551 - RUTH, V. 1 V	RUTH, V. 1 V	11791550	ABS	KS	GRANT	1506700469	Operated
1180.552 - RUTH, V. 2 V	RUTH, V. 2 V	11791551	ABS	KS	GRANT	1506720084	Operated
1180.555 - S MARSHALL A-5 ATU-174	S MARSHALL A-5 ATU-174	11791554	ABS	KS	GRANT	1506721806	Operated
1180.570 - SCHMITZ, FRANK J. 1 V	SCHMITZ, FRANK J. 1 V	11791569	ABS	KS	GRANT	1506700352	Operated
1180.571 - SCHMITZ, FRANK J. 2 V	SCHMITZ, FRANK J. 2 V	11791570	ABS	KS	GRANT	1506720147	Operated
1180.572 - SCHMITZ, FRANK J. 3 V	SCHMITZ, FRANK J. 3 V	11791571	ABS	KS	GRANT	1506720831	Operated
2033.432 - PINNICK A 1-H	PINNICK A 1-H	20330432	ABS	KS	GRANT	1506720899	NonOp
1180.619 - SENTNEY D2	SENTNEY D2	11791618	ABS	KS	GRANT	1506720185	Operated
1180.670 - SHORTER 1	SHORTER 1	11791669	ABS	KS	GRANT	1506700375	Operated
1180.671 - SHORTER 3HI	SHORTER 3HI	11791670	ABS	KS	GRANT	1506721077	Operated
1180.672 - SHORTER 4	SHORTER 4	11791671	ABS	KS	GRANT	1506721544	Operated
1180.673 - SHORTER 5	SHORTER 5	11791672	ABS	KS	GRANT	1506721660	Operated
1181.102 - Shorter 6 ATU-389	Shorter 6 ATU-389	11792101	DevCo	KS	GRANT	15-067-21864	Operated
1180.683 - SMITH B-5 ATU-22	SMITH B-5 ATU-22	11791682	ABS	KS	GRANT	1506721737	Operated
1180.679 - SMITH B1	SMITH B1	11791678	ABS	KS	GRANT	1506700359	Operated
1180.680 - SMITH B2	SMITH B2	11791679	ABS	KS	GRANT	1506720267	Operated
1180.681 - SMITH B3HI	SMITH B3HI	11791680	ABS	KS	GRANT	1506721085	Operated
1180.682 - SMITH B4	SMITH B4	11791681	ABS	KS	GRANT	1506721658	Operated
1180.722 - STEVENSON, RAY 1 V	STEVENSON, RAY 1 V	11791721	ABS	KS	GRANT	1506700379	Operated
1180.723 - STEVENSON, RAY 2 V	STEVENSON, RAY 2 V	11791722	ABS	KS	GRANT	1506720088	Operated
1180.724 - STEVENSON, RAY 3 V	STEVENSON, RAY 3 V	11791723	ABS	KS	GRANT	1506720890	Operated
1180.746 - STURGEON B1	STURGEON B1	11791745	ABS	KS	GRANT	1506700526	Operated
1180.747 - STURGEON B2	STURGEON B2	11791746	ABS	KS	GRANT	1506720253	Operated
1180.748 - STURGEON B3HI	STURGEON B3HI	11791747	ABS	KS	GRANT	1506720668	Operated
1180.750 - STURGEON C2	STURGEON C2	11791749	ABS	KS	GRANT	1506720269	Operated
1180.751 - STURGEON C3HI	STURGEON C3HI	11791750	ABS	KS	GRANT	1506720987	Operated
1180.752 - STURGEON D1	STURGEON D1	11791751	ABS	KS	GRANT	1506700521	Operated
1180.753 - STURGEON D2	STURGEON D2	11791752	ABS	KS	GRANT	1506720218	Operated
1180.754 - STURGEON D3HI	STURGEON D3HI	11791753	ABS	KS	GRANT	1506721100	Operated
1180.755 - STURGEON E1	STURGEON E1	11791754	ABS	KS	GRANT	1506700512	Operated
1180.756 - STURGEON E2	STURGEON E2	11791755	ABS	KS	GRANT	1506720169	Operated
1180.757 - STURGEON E3HI	STURGEON E3HI	11791756	ABS	KS	GRANT	1506720667	Operated
1180.759 - SULLIVAN A2	SULLIVAN A2	11791758	ABS	KS	GRANT	1506720197	Operated
1180.764 - SULLIVAN B3HI	SULLIVAN B3HI	11791763	ABS	KS	GRANT	1506720939	Operated
1180.791 - THOMPSON 1	THOMPSON 1	11791790	ABS	KS	GRANT	1506700523	Operated
1180.792 - THOMPSON 2	THOMPSON 2	11791791	DevCo	KS	GRANT	1506720171	Operated
1180.793 - THOMPSON 4HI	THOMPSON 4HI	11791792	ABS	KS	GRANT	1506721213	Operated
1099.176 - THORPE #1UTW#3	THORPE #1UTW#3	10981175	ABS	KS	GRANT	1506721369	Operated
1099.170 - THORPE 1	THORPE 1	10981169	ABS	KS	GRANT	1506700310	Operated
1099.175 - THORPE 1-2	THORPE 1-2	10981174	ABS	KS	GRANT	1506720270	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1180.859 - W L PUCKETT 4 ATU-168	W L PUCKETT 4 ATU-168	11791858	ABS	KS	GRANT	1506721812	Operated
1180.860 - W L PUCKETT A-4 ATU-388	W L PUCKETT A-4 ATU-388	11791859	ABS	KS	GRANT	1506721811	Operated
1099.213 - WAECHTER #1E	WAECHTER #1E	10981212	ABS	KS	GRANT	1506700315	Operated
1180.862 - WAECHTER C2	WAECHTER C2	11791861	ABS	KS	GRANT	1506720205	Operated
1180.863 - WAECHTER C3HI	WAECHTER C3HI	11791862	ABS	KS	GRANT	1506721078	Operated
1180.865 - WAECHTER D2	WAECHTER D2	11791864	ABS	KS	GRANT	1506720126	Operated
1099.223 - WAECHTER E #2	WAECHTER E #2	10981222	ABS	KS	GRANT	1506721333	Operated
1180.867 - WAECHTER E1	WAECHTER E1	11791866	ABS	KS	GRANT	1506700360	Operated
1180.868 - WAECHTER E2	WAECHTER E2	11791867	ABS	KS	GRANT	1506720186	Operated
1180.869 - WAECHTER E3HI	WAECHTER E3HI	11791868	ABS	KS	GRANT	1506721079	Operated
1180.914 - WALDIE 1	WALDIE 1	11791913	ABS	KS	GRANT	1506700366	Operated
1180.915 - WALDIE 2	WALDIE 2	11791914	ABS	KS	GRANT	1506720222	Operated
1180.916 - WALDIE 3HI	WALDIE 3HI	11791915	ABS	KS	GRANT	1506721103	Operated
1180.917 - WALDIE, ROBERT 1 V	WALDIE, ROBERT 1 V	11791916	ABS	KS	GRANT	1506700369	Operated
1180.918 - WALDIE, ROBERT 2 V	WALDIE, ROBERT 2 V	11791917	DevCo	KS	GRANT	1506720138	Operated
1180.919 - WALDIE, ROBERT 3 V	WALDIE, ROBERT 3 V	11791918	ABS	KS	GRANT	1506720818	Operated
1101.408 - WAYNE SUITOR U2	WAYNE SUITOR U2	11010408	ABS	KS	GRANT	1506720307	Operated
1180.933 - WEEKS 1	WEEKS 1	11791932	ABS	KS	GRANT	1506700651	Operated
1180.934 - WEEKS 2	WEEKS 2	11791933	DevCo	KS	GRANT	1506720177	Operated
1180.936 - WEEKS 4 ATU-100	WEEKS 4 ATU-100	11791935	ABS	KS	GRANT	1506723911	Operated
1180.937 - WEIR 1	WEIR 1	11791936	ABS	KS	GRANT	1506700054	Operated
1180.938 - WEIR 2	WEIR 2	11791937	ABS	KS	GRANT	1506720174	Operated
1180.939 - WEIR 3HI	WEIR 3HI	11791938	ABS	KS	GRANT	1506720664	Operated
1099.262 - WILLIAMS 2-3	WILLIAMS 2-3	10981262	DevCo	KS	GRANT	1506720179	Operated
1180.982 - WILKS 2	WILKS 2	11791981	ABS	KS	GRANT	1506720184	Operated
1180.983 - WILKS 3HI	WILKS 3HI	11791982	ABS	KS	GRANT	1506720937	Operated
1099.260 - WILLIAMS #1UTW#3	WILLIAMS #1UTW#3	10981259	ABS	KS	GRANT	1506721368	Operated
1099.263 - WILLIAMS #2 #4	WILLIAMS #2 #4	10981262	ABS	KS	GRANT	1506721349	Operated
1099.255 - WILLIAMS #3UT#5	WILLIAMS #3UT#5	10981254	ABS	KS	GRANT	1506721334	Operated
1099.257 - WILLIAMS #4 #6	WILLIAMS #4 #6	10981256	ABS	KS	GRANT	1506721339	Operated
1099.259 - WILLIAMS 1-2	WILLIAMS 1-2	10981258	ABS	KS	GRANT	1506720245	Operated
1099.254 - WILLIAMS 3	WILLIAMS 3	10981253	ABS	KS	GRANT	1506700343	Operated
1099.264 - WILLIAMS 4	WILLIAMS 4	10981263	ABS	KS	GRANT	1506700344	Operated
1099.256 - WILLIAMS 4-5	WILLIAMS 4-5	10981255	ABS	KS	GRANT	1506720208	Operated
1180.990 - WILLIAMS, E.B. 2	WILLIAMS, E.B. 2	11791989	ABS	KS	GRANT	1506720283	Operated
1180.993 - WILLIAMS, O.P. 1	WILLIAMS, O.P. 1	11791992	ABS	KS	GRANT	1506700574	Operated
1180.995 - WILLIAMS, O.P. 3HI	WILLIAMS, O.P. 3HI	11791994	ABS	KS	GRANT	1506720962	Operated
1181.007 - WILSON 4 ATU-167	WILSON 4 ATU-167	11792006	ABS	KS	GRANT	1506721767	Operated
1181.008 - WILSON A1	WILSON A1	11792007	ABS	KS	GRANT	1506700573	Operated
1181.009 - WILSON A2	WILSON A2	11792008	ABS	KS	GRANT	1506720160	Operated
1181.010 - WILSON A3HI	WILSON A3HI	11792009	ABS	KS	GRANT	1506720991	Operated
1181.018 - WILSON, R.R. B1	WILSON, R.R. B1	11792017	ABS	KS	GRANT	1506700515	Operated
1181.019 - WILSON, R.R. B3HI	WILSON, R.R. B3HI	11792018	ABS	KS	GRANT	1506721102	Operated
1181.021 - WILSON, R.R. C1	WILSON, R.R. C1	11792020	ABS	KS	GRANT	1506700572	Operated
1181.023 - WILSON, R.R. C3HI	WILSON, R.R. C3HI	11792022	ABS	KS	GRANT	1506720995	Operated
1181.024 - WILSON, R.R. D1	WILSON, R.R. D1	11792023	ABS	KS	GRANT	1506700507	Operated
2022.034 - Schwein A 1	Schwein A 1	20220034	ABS	KS	GRANT	1506700096	NonOp
2022.035 - Schwein A 2	Schwein A 2	20220035	DevCo	KS	GRANT	1506720215	NonOp
2022.036 - Schwein A 3	Schwein A 3	20220036	ABS	KS	GRANT	1506721127	NonOp

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1181.058 - WRIGHT C 1C V	WRIGHT C 1C V	11792057	ABS	KS	GRANT	1506700585	Operated
1181.112 - Wright C-4 ATU-114	Wright C-4 ATU-114	11792111	DevCo	KS	GRANT	15-067-21865	Operated
1181.061 - WRIGHT, D.D. B 1 V	WRIGHT, D.D. B 1 V	11792060	ABS	KS	GRANT	1506700353	Operated
1181.062 - WRIGHT, D.D. B 2 V	WRIGHT, D.D. B 2 V	11792061	ABS	KS	GRANT	1506720145	Operated
1181.063 - WRIGHT, D.D. B 3 V	WRIGHT, D.D. B 3 V	11792062	ABS	KS	GRANT	1506720817	Operated
1181.064 - WRIGHT, D.D. B 4 V	WRIGHT, D.D. B 4 V	11792063	ABS	KS	GRANT	1506721656	Operated
1181.065 - WRIGHT, DORA D. 1 V	WRIGHT, DORA D. 1 V	11792064	ABS	KS	GRANT	1506700586	Operated
1181.067 - WRIGHT, DORA D. 3 V	WRIGHT, DORA D. 3 V	11792066	ABS	KS	GRANT	1506720816	Operated
1181.068 - WRIGHT, DORA D. 4 V	WRIGHT, DORA D. 4 V	11792067	ABS	KS	GRANT	1506721657	Operated
1092.027 - COKE 1	COKE 1	10920027	ABS	KS	GRANT	1506700138	Operated
1092.029 - COKE 1-B	COKE 1-B	10920029	ABS	KS	GRANT	1506721280	Operated
1092.028 - Coke 1A	Coke 1A	10920028	ABS	KS	GRANT	1506720574	Operated
1174.310 - HOEHN 3-12	HOEHN 3-12	11740310	ABS	KS	GRANT	1506720805	Operated
1174.814 - WINGER ATU 1	WINGER ATU 1	11740814	ABS	KS	GRANT	1506721743	Operated
1174.046 - BAYER ET AL. ATU 1	BAYER ET AL. ATU 1	11740046	ABS	KS	GRANT	1506721746	Operated
1174.765 - TUTTLE 1-15	TUTTLE 1-15	11740765	ABS	KS	GRANT	1506700606	Operated
1174.768 - TUTTLE 1-9	TUTTLE 1-9	11740768	ABS	KS	GRANT	1506700620	Operated
1174.237 - GANO ET AL. ATU 1	GANO ET AL. ATU 1	11740237	ABS	KS	GRANT	1506721742	Operated
1174.698 - SULLIVAN 1-6	SULLIVAN 1-6	11740698	ABS	KS	GRANT	1506700412	Operated
1174.045 - BAYER 3-31	BAYER 3-31	11740045	ABS	KS	GRANT	1506720723	Operated
1174.692 - SUGHRUE 1	SUGHRUE 1	11740692	ABS	KS	GRANT	1506700608	Operated
1174.098 - CAMPBELL ET AL. ATU 1	CAMPBELL ET AL. ATU 1	11740098	ABS	KS	GRANT	1506721747	Operated
1174.631 - SEYFERTH 1-24	SEYFERTH 1-24	11740631	ABS	KS	GRANT	1506700474	Operated
1174.447 - LUCAS 2-33	LUCAS 2-33	11740447	ABS	KS	GRANT	1506720101	Operated
1174.108 - CARTER 3-12	CARTER 3-12	11740108	ABS	KS	GRANT	1506720808	Operated
1174.708 - SULLIVAN 3-33	SULLIVAN 3-33	11740708	ABS	KS	GRANT	1506720711	Operated
1174.297 - HICKOK 3-36	HICKOK 3-36	11740297	ABS	KS	GRANT	1506720630	Operated
1174.186 - EAGLE 3-19	EAGLE 3-19	11740186	ABS	KS	GRANT	1506720920	Operated
1174.292 - HICKOK 1-25	HICKOK 1-25	11740292	ABS	KS	GRANT	1506700475	Operated
1174.295 - HICKOK 2-36	HICKOK 2-36	11740295	ABS	KS	GRANT	1506720050	Operated
1174.054 - BELL 2-21	BELL 2-21	11740054	ABS	KS	GRANT	1506720105	Operated
1174.621 - SCHMIDT 1	SCHMIDT 1	11740621	ABS	KS	GRANT	1506700645	Operated
1174.672 - STEEN 1-29	STEEN 1-29	11740672	ABS	KS	GRANT	1506700436	Operated
1174.109 - CARTER 3-24	CARTER 3-24	11740109	ABS	KS	GRANT	1506720702	Operated
1174.700 - SULLIVAN 1-8	SULLIVAN 1-8	11740700	ABS	KS	GRANT	1506700414	Operated
1174.311 - HOFFMAN 1-6	HOFFMAN 1-6	11740311	ABS	KS	GRANT	1506700602	Operated
1174.635 - SEYFERTH 3-24	SEYFERTH 3-24	11740635	ABS	KS	GRANT	1506720662	Operated
1174.695 - SULLIVAN 1-33	SULLIVAN 1-33	11740695	ABS	KS	GRANT	1506700565	Operated
1174.710 - SULLIVAN 3-5	SULLIVAN 3-5	11740710	ABS	KS	GRANT	1506720627	Operated
1174.304 - HINDMARSH 3-33	HINDMARSH 3-33	11740304	ABS	KS	GRANT	1506720854	Operated
1174.043 - BAYER 1-31	BAYER 1-31	11740043	ABS	KS	GRANT	1506700563	Operated
1174.047 - BEASLEY 1	BEASLEY 1	11740047	ABS	KS	GRANT	1506700217	Operated
1174.356 - JARVIS 1	JARVIS 1	11740356	ABS	KS	GRANT	1506700656	Operated
1174.312 - HOFFMAN 2-6	HOFFMAN 2-6	11740312	ABS	KS	GRANT	1506700004	Operated
1174.293 - HICKOK 1-36	HICKOK 1-36	11740293	ABS	KS	GRANT	1506700486	Operated
1174.697 - SULLIVAN 1-5	SULLIVAN 1-5	11740697	ABS	KS	GRANT	1506700411	Operated
1174.764 - TURBUSH 3-32	TURBUSH 3-32	11740764	ABS	KS	GRANT	1506720781	Operated
1174.699 - SULLIVAN 1-7	SULLIVAN 1-7	11740699	ABS	KS	GRANT	1506700413	Operated
1174.628 - SCULLY 2-15	SCULLY 2-15	11740628	ABS	KS	GRANT	1506720103	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.170 - DUNN 3-34	DUNN 3-34	11740170	ABS	KS	GRANT	1506720862	Operated
1174.283 - HENNIGH 1-16	HENNIGH 1-16	11740283	ABS	KS	GRANT	1506700634	Operated
1174.298 - HILDEBRAND 1-4	HILDEBRAND 1-4	11740298	ABS	KS	GRANT	1506700594	Operated
1174.075 - BREWER 1-3	BREWER 1-3	11740075	ABS	KS	GRANT	1506700409	Operated
1174.809 - WINGER 1-19	WINGER 1-19	11740809	ABS	KS	GRANT	1506700425	Operated
1174.337 - ILLINOIS BANKERS LIFE ATU 1	ILLINOIS BANKERS LIFE ATU 1	11740337	ABS	KS	GRANT	1506721744	Operated
1174.184 - EAGLE 1-19	EAGLE 1-19	11740184	ABS	KS	GRANT	1506700591	Operated
1174.288 - HENNIGH 3-13	HENNIGH 3-13	11740288	ABS	KS	GRANT	1506720637	Operated
1174.294 - HICKOK 2-25	HICKOK 2-25	11740294	ABS	KS	GRANT	1506720053	Operated
1174.769 - TUTTLE 2-15	TUTTLE 2-15	11740769	ABS	KS	GRANT	1506720057	Operated
1174.375 - JOYCE 1-26	JOYCE 1-26	11740375	ABS	KS	GRANT	1506700601	Operated
1174.794 - WELTER 2-11	WELTER 2-11	11740794	ABS	KS	GRANT	1506720099	Operated
1174.185 - EAGLE 2-19	EAGLE 2-19	11740185	ABS	KS	GRANT	1506720011	Operated
1174.191 - EICHENBERGER 1-27	EICHENBERGER 1-27	11740191	DevCo	KS	GRANT	1506700434	Operated
1174.677 - STEEN 2-3	STEEN 2-3	11740677	ABS	KS	GRANT	1506720021	Operated
1174.452 - LUTHER 1-9	LUTHER 1-9	11740452	ABS	KS	GRANT	1506700415	Operated
1174.552 - PARR 2-27	PARR 2-27	11740552	ABS	KS	GRANT	1506720106	Operated
1174.640 - SHAW 3-10	SHAW 3-10	11740640	ABS	KS	GRANT	1506720653	Operated
1174.206 - FISCHER 2-23	FISCHER 2-23	11740206	ABS	KS	GRANT	1506720044	Operated
1174.709 - SULLIVAN 3-4	SULLIVAN 3-4	11740709	ABS	KS	GRANT	1506720641	Operated
1174.793 - WELTER 1	WELTER 1	11740793	ABS	KS	GRANT	1506700636	Operated
1174.020 - ALLBRITTEN 1-8	ALLBRITTEN 1-8	11740020	ABS	KS	GRANT	1506700611	Operated
1174.021 - ALLBRITTEN 2-8	ALLBRITTEN 2-8	11740021	ABS	KS	GRANT	1506720054	Operated
1174.022 - ALLBRITTEN 3-8 REPLACMT	ALLBRITTEN 3-8 REPLACMT	11740022	ABS	KS	GRANT	1506721524	Operated
1174.044 - BAYER 2-31	BAYER 2-31	11740044	ABS	KS	GRANT	1506720033	Operated
1174.048 - BEASLEY 2-19	BEASLEY 2-19	11740048	ABS	KS	GRANT	1506720038	Operated
1174.049 - BEASLEY 3-19	BEASLEY 3-19	11740049	ABS	KS	GRANT	1506720704	Operated
1174.050 - BEATY 1-23	BEATY 1-23	11740050	ABS	KS	GRANT	1506700604	Operated
1174.051 - BEATY 2-23	BEATY 2-23	11740051	ABS	KS	GRANT	1506720013	Operated
1174.052 - BEATY 3-23	BEATY 3-23	11740052	ABS	KS	GRANT	1506720721	Operated
1174.053 - BELL 1-21	BELL 1-21	11740053	ABS	KS	GRANT	1506710040	Operated
1174.055 - BELL 3-21	BELL 3-21	11740055	ABS	KS	GRANT	1506720744	Operated
1174.072 - BOUSSER 1	BOUSSER 1	11740072	ABS	KS	GRANT	1506700615	Operated
1174.073 - BOUSSER 2	BOUSSER 2	11740073	ABS	KS	GRANT	1506720041	Operated
1174.074 - BOUSSER 3-16	BOUSSER 3-16	11740074	ABS	KS	GRANT	1506720740	Operated
1174.077 - BREWER 2-3	BREWER 2-3	11740077	ABS	KS	GRANT	1506720035	Operated
1174.079 - BREWER 3-3	BREWER 3-3	11740079	ABS	KS	GRANT	1506720750	Operated
1174.092 - CALDWELL 1-26	CALDWELL 1-26	11740092	ABS	KS	GRANT	1506700433	Operated
1174.093 - CALDWELL 2-26	CALDWELL 2-26	11740093	ABS	KS	GRANT	1506720060	Operated
1174.094 - CALDWELL 3-26	CALDWELL 3-26	11740094	ABS	KS	GRANT	1506720752	Operated
1174.095 - CAMPBELL 1-21	CAMPBELL 1-21	11740095	ABS	KS	GRANT	1506700427	Operated
1174.096 - CAMPBELL 2-21	CAMPBELL 2-21	11740096	ABS	KS	GRANT	1506720017	Operated
1174.097 - CAMPBELL 3-21	CAMPBELL 3-21	11740097	ABS	KS	GRANT	1506720640	Operated
1174.099 - CARTER 1	CARTER 1	11740099	ABS	KS	GRANT	1506700647	Operated
1174.100 - CARTER 1-12	CARTER 1-12	11740100	ABS	KS	GRANT	1506700418	Operated
1174.101 - CARTER 1-15	CARTER 1-15	11740101	ABS	KS	GRANT	1506700421	Operated
1174.102 - CARTER 1-24	CARTER 1-24	11740102	ABS	KS	GRANT	1506700431	Operated
1174.103 - CARTER 1A-15	CARTER 1A-15	11740103	ABS	KS	GRANT	1506720458	Operated
1174.104 - CARTER 2-12	CARTER 2-12	11740104	ABS	KS	GRANT	1506720025	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.105 - CARTER 2-15	CARTER 2-15	11740105	ABS	KS	GRANT	1506720028	Operated
1174.106 - CARTER 2-24	CARTER 2-24	11740106	ABS	KS	GRANT	1506720062	Operated
1174.107 - CARTER 2-25	CARTER 2-25	11740107	ABS	KS	GRANT	1506710008	Operated
1174.110 - CARTER 3-25	CARTER 3-25	11740110	ABS	KS	GRANT	1506720656	Operated
1174.136 - COMER 1	COMER 1	11740136	ABS	KS	GRANT	1506700628	Operated
1174.137 - COMER 2-32	COMER 2-32	11740137	DevCo	KS	GRANT	1506720710	Operated
1174.138 - COMER 2-6R	COMER 2-6R	11740138	ABS	KS	GRANT	1506721576	Operated
1174.164 - DUNN 1-24	DUNN 1-24	11740164	ABS	KS	GRANT	1506700603	Operated
1174.166 - DUNN 1-34	DUNN 1-34	11740166	ABS	KS	GRANT	1506700655	Operated
1174.168 - DUNN 2-34	DUNN 2-34	11740168	ABS	KS	GRANT	1506720107	Operated
1174.172 - DUNNE 1-13	DUNNE 1-13	11740172	ABS	KS	GRANT	1506700621	Operated
1174.173 - DUNNE 1-14	DUNNE 1-14	11740173	ABS	KS	GRANT	1506700609	Operated
1174.174 - DUNNE 2-13	DUNNE 2-13	11740174	DevCo	KS	GRANT	1506700020	Operated
1174.175 - DUNNE 2-14	DUNNE 2-14	11740175	ABS	KS	GRANT	1506720022	Operated
1174.176 - DUNNE 2-24	DUNNE 2-24	11740176	ABS	KS	GRANT	1506720014	Operated
1174.177 - DUNNE 3-13	DUNNE 3-13	11740177	ABS	KS	GRANT	1506720806	Operated
1174.178 - DUNNE 3-14	DUNNE 3-14	11740178	ABS	KS	GRANT	1506720712	Operated
1174.179 - DUNNE 3-24	DUNNE 3-24	11740179	ABS	KS	GRANT	1506720741	Operated
1174.190 - EICHENBERGER 1-22	EICHENBERGER 1-22	11740190	ABS	KS	GRANT	1506700428	Operated
1174.192 - EICHENBERGER 2-22	EICHENBERGER 2-22	11740192	ABS	KS	GRANT	1506700052	Operated
1174.193 - EICHENBERGER 2-27 R	EICHENBERGER 2-27 R	11740193	ABS	KS	GRANT	1506721529	Operated
1174.194 - EICHENBERGER 3-22	EICHENBERGER 3-22	11740194	ABS	KS	GRANT	1506720727	Operated
1174.195 - EICHENBERGER 3-27	EICHENBERGER 3-27	11740195	ABS	KS	GRANT	1506720728	Operated
1174.205 - FISCHER 1-23	FISCHER 1-23	11740205	ABS	KS	GRANT	1506700646	Operated
1174.207 - FISCHER 3-23	FISCHER 3-23	11740207	ABS	KS	GRANT	1506720631	Operated
1174.208 - FISCHER 4-32	FISCHER 4-32	11740208	ABS	KS	GRANT	1506721678	Operated
1174.209 - FLETCHER 1-36	FLETCHER 1-36	11740209	ABS	KS	GRANT	1506700443	Operated
1174.210 - FLETCHER 2-36	FLETCHER 2-36	11740210	ABS	KS	GRANT	1506720058	Operated
1174.211 - FLETCHER 3-36	FLETCHER 3-36	11740211	ABS	KS	GRANT	1506720629	Operated
1174.223 - FULTON 1	FULTON 1	11740223	ABS	KS	GRANT	1506700598	Operated
1174.224 - FULTON 2-1	FULTON 2-1	11740224	ABS	KS	GRANT	1506720045	Operated
1174.225 - FULTON 3-1	FULTON 3-1	11740225	ABS	KS	GRANT	1506720722	Operated
1174.234 - GANO 1	GANO 1	11740234	ABS	KS	GRANT	1506700426	Operated
1174.235 - GANO 1-A-20	GANO 1-A-20	11740235	ABS	KS	GRANT	1506720447	Operated
1174.236 - GANO 2-20	GANO 2-20	11740236	ABS	KS	GRANT	1506720047	Operated
1174.253 - GORMAN 1	GORMAN 1	11740253	ABS	KS	GRANT	1506700605	Operated
1174.254 - GORMAN 2-18	GORMAN 2-18	11740254	ABS	KS	GRANT	1506720092	Operated
1174.255 - GORMAN 3-18	GORMAN 3-18	11740255	ABS	KS	GRANT	1506720855	Operated
1174.278 - HENDERSON 1-17	HENDERSON 1-17	11740278	ABS	KS	GRANT	1506700614	Operated
1174.279 - HENDERSON 2-17	HENDERSON 2-17	11740279	ABS	KS	GRANT	1506720055	Operated
1174.280 - HENDERSON 3-17	HENDERSON 3-17	11740280	ABS	KS	GRANT	1506720734	Operated
1174.281 - HENNIGH 1-12	HENNIGH 1-12	11740281	ABS	KS	GRANT	1506700637	Operated
1174.282 - HENNIGH 1-13	HENNIGH 1-13	11740282	ABS	KS	GRANT	1506700638	Operated
1174.284 - HENNIGH 2-12	HENNIGH 2-12	11740284	ABS	KS	GRANT	1506720100	Operated
1174.285 - HENNIGH 2-13	HENNIGH 2-13	11740285	ABS	KS	GRANT	1506720093	Operated
1174.286 - HENNIGH 2-16	HENNIGH 2-16	11740286	ABS	KS	GRANT	1506720104	Operated
1174.287 - HENNIGH 3-12	HENNIGH 3-12	11740287	ABS	KS	GRANT	1506720921	Operated
1174.289 - HENNIGH 3-16	HENNIGH 3-16	11740289	ABS	KS	GRANT	1506720651	Operated
1174.296 - HICKOK 3-25	HICKOK 3-25	11740296	ABS	KS	GRANT	1506720632	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.299 - HILDEBRAND 2-4	HILDEBRAND 2-4	11740299	ABS	KS	GRANT	1506720051	Operated
1174.300 - HILDEBRAND 3-4	HILDEBRAND 3-4	11740300	ABS	KS	GRANT	1506720733	Operated
1174.302 - HINDMARSH 1-33	HINDMARSH 1-33	11740302	ABS	KS	GRANT	1506700440	Operated
1174.303 - HINDMARSH 2-33R	HINDMARSH 2-33R	11740303	ABS	KS	GRANT	1506721581	Operated
1174.308 - HOEHN 1-12R	HOEHN 1-12R	11740308	DevCo	KS	GRANT	1506721608	Operated
1174.309 - HOEHN 2-12	HOEHN 2-12	11740309	ABS	KS	GRANT	1506720037	Operated
1174.313 - HOFFMAN 3-6	HOFFMAN 3-6	11740313	ABS	KS	GRANT	1506720703	Operated
1174.357 - JARVIS 1-35	JARVIS 1-35	11740357	ABS	KS	GRANT	1506700442	Operated
1174.358 - JARVIS 2-35	JARVIS 2-35	11740358	ABS	KS	GRANT	1506720023	Operated
1174.359 - JARVIS 2-36	JARVIS 2-36	11740359	ABS	KS	GRANT	1506700010	Operated
1174.360 - JARVIS 3-35R	JARVIS 3-35R	11740360	ABS	KS	GRANT	1506721609	Operated
1174.361 - JARVIS 4-36R	JARVIS 4-36R	11740361	ABS	KS	GRANT	1506721603	Operated
1174.368 - JOHNSON 1-25	JOHNSON 1-25	11740368	ABS	KS	GRANT	1506700432	Operated
1174.369 - JOHNSON 1-34	JOHNSON 1-34	11740369	ABS	KS	GRANT	1506700441	Operated
1174.370 - JOHNSON 2-25	JOHNSON 2-25	11740370	ABS	KS	GRANT	1506720063	Operated
1174.371 - JOHNSON 2-34	JOHNSON 2-34	11740371	ABS	KS	GRANT	1506710009	Operated
1174.372 - JOHNSON 3-25	JOHNSON 3-25	11740372	ABS	KS	GRANT	1506720745	Operated
1174.373 - JOHNSON 3-34	JOHNSON 3-34	11740373	ABS	KS	GRANT	1506720731	Operated
1174.374 - JOYCE 1-21	JOYCE 1-21	11740374	ABS	KS	GRANT	1506700613	Operated
1174.376 - JOYCE 2-21	JOYCE 2-21	11740376	ABS	KS	GRANT	1506720065	Operated
1174.377 - JOYCE 2-26	JOYCE 2-26	11740377	ABS	KS	GRANT	1506720064	Operated
1174.378 - JOYCE 3-21	JOYCE 3-21	11740378	ABS	KS	GRANT	1506720737	Operated
1174.379 - JOYCE 3-26	JOYCE 3-26	11740379	ABS	KS	GRANT	1506720650	Operated
1174.381 - JULIAN 1	JULIAN 1	11740381	ABS	KS	GRANT	1506700406	Operated
1174.382 - JULIAN 2-1	JULIAN 2-1	11740382	ABS	KS	GRANT	1506720032	Operated
1174.384 - JULIAN 3-1	JULIAN 3-1	11740384	ABS	KS	GRANT	1506720725	Operated
1174.428 - LATTIMORE 1-32	LATTIMORE 1-32	11740428	ABS	KS	GRANT	1506700439	Operated
1174.429 - LATTIMORE 2-32	LATTIMORE 2-32	11740429	ABS	KS	GRANT	1506720052	Operated
1174.430 - LATTIMORE 3-32	LATTIMORE 3-32	11740430	ABS	KS	GRANT	1506720654	Operated
1174.436 - LEWIS 1-20	LEWIS 1-20	11740436	ABS	KS	GRANT	1506700664	Operated
1174.437 - LEWIS 2-20	LEWIS 2-20	11740437	ABS	KS	GRANT	1506720066	Operated
1174.438 - LEWIS 3-20	LEWIS 3-20	11740438	ABS	KS	GRANT	1506720764	Operated
1174.446 - LUCAS 1-33	LUCAS 1-33	11740446	ABS	KS	GRANT	1506700654	Operated
1174.448 - LUCAS 3-33	LUCAS 3-33	11740448	ABS	KS	GRANT	1506720743	Operated
1174.453 - LUTHER 2-9	LUTHER 2-9	11740453	ABS	KS	GRANT	1506720094	Operated
1174.454 - LUTHER 3-9	LUTHER 3-9	11740454	ABS	KS	GRANT	1506720724	Operated
1174.463 - MATZEN 1	MATZEN 1	11740463	ABS	KS	GRANT	1506700650	Operated
1174.464 - MATZEN 2-28	MATZEN 2-28	11740464	ABS	KS	GRANT	1506720059	Operated
1174.465 - MATZEN 3-28R	MATZEN 3-28R	11740465	ABS	KS	GRANT	1506721610	Operated
1174.467 - MCBURNEY 1	MCBURNEY 1	11740467	ABS	KS	GRANT	1506700619	Operated
1174.468 - MCBURNEY 2-10	MCBURNEY 2-10	11740468	ABS	KS	GRANT	1506720056	Operated
1174.469 - MCBURNEY 3-10	MCBURNEY 3-10	11740469	ABS	KS	GRANT	1506720767	Operated
1174.476 - MCCLAREN 1-5	MCCLAREN 1-5	11740476	ABS	KS	GRANT	1506700593	Operated
1174.478 - MCCLAREN 2-5	MCCLAREN 2-5	11740478	ABS	KS	GRANT	1506720049	Operated
1174.480 - MCCLAREN 3-5	MCCLAREN 3-5	11740480	ABS	KS	GRANT	1506720735	Operated
2033.484 - STONER B 1-H	STONER B 1-H	20330484	ABS	KS	GRANT	1506720840	NonOp
1174.508 - NAFZIGER 1-2	NAFZIGER 1-2	11740508	ABS	KS	GRANT	1506700408	Operated
1174.509 - NAFZIGER 2-2	NAFZIGER 2-2	11740509	ABS	KS	GRANT	1506720647	Operated
1174.510 - NAFZIGER 2-3R	NAFZIGER 2-3R	11740510	ABS	KS	GRANT	1506721467	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.514 - NEESE A 2-30 REPLACM	NEESE A 2-30 REPLACM	11740514	ABS	KS	GRANT	1506721453	Operated
1174.519 - NEUFELD 1	NEUFELD 1	11740519	ABS	KS	GRANT	1506700424	Operated
1174.520 - NEUFELD 2-18 R	NEUFELD 2-18 R	11740520	ABS	KS	GRANT	1506721536	Operated
1174.521 - NEUFELD 3-18	NEUFELD 3-18	11740521	ABS	KS	GRANT	1506720633	Operated
1174.633 - SEYFERTH 2-24	SEYFERTH 2-24	11740633	DevCo	KS	GRANT	1506720046	Operated
1174.551 - PARR 1-27	PARR 1-27	11740551	ABS	KS	GRANT	1506700649	Operated
1174.553 - PARR 3-27	PARR 3-27	11740553	ABS	KS	GRANT	1506720870	Operated
1174.557 - PATTON 1-11	PATTON 1-11	11740557	ABS	KS	GRANT	1506700417	Operated
1174.558 - PATTON 2-11	PATTON 2-11	11740558	ABS	KS	GRANT	1506720019	Operated
1174.559 - PATTON 3-11	PATTON 3-11	11740559	ABS	KS	GRANT	1506720628	Operated
1174.573 - POWELL 1-31	POWELL 1-31	11740573	ABS	KS	GRANT	1506700438	Operated
1174.574 - POWELL 2-31	POWELL 2-31	11740574	ABS	KS	GRANT	1506720048	Operated
1174.575 - POWELL 3-31	POWELL 3-31	11740575	ABS	KS	GRANT	1506720730	Operated
1174.622 - SCHMIDT 2-22 REPLACM	SCHMIDT 2-22 REPLACM	11740622	ABS	KS	GRANT	1506721532	Operated
1174.623 - SCHMIDT 3-22R	SCHMIDT 3-22R	11740623	ABS	KS	GRANT	1506721601	Operated
1174.624 - SCHMIDT ATU 1 ATU 1	SCHMIDT ATU 1 ATU 1	11740624	ABS	KS	GRANT	1506721745	Operated
1174.702 - SULLIVAN 2-4	SULLIVAN 2-4	11740702	DevCo	KS	GRANT	1506720036	Operated
1174.627 - SCULLY 1	SCULLY 1	11740627	ABS	KS	GRANT	1506700640	Operated
1174.629 - SCULLY 3-15	SCULLY 3-15	11740629	ABS	KS	GRANT	1506720742	Operated
1174.630 - SEYFERTH 1-13	SEYFERTH 1-13	11740630	ABS	KS	GRANT	1506700463	Operated
1174.632 - SEYFERTH 2-13	SEYFERTH 2-13	11740632	ABS	KS	GRANT	1506720069	Operated
1174.634 - SEYFERTH 3-13	SEYFERTH 3-13	11740634	ABS	KS	GRANT	1506720839	Operated
1174.636 - SHAW 1-10	SHAW 1-10	11740636	ABS	KS	GRANT	1506700416	Operated
1174.638 - SHAW 2-10	SHAW 2-10	11740638	ABS	KS	GRANT	1506720018	Operated
1174.650 - SMITH 1	SMITH 1	11740650	ABS	KS	GRANT	1506700422	Operated
1174.652 - SMITH 2-16	SMITH 2-16	11740652	ABS	KS	GRANT	1506720095	Operated
1174.654 - SMITH 3-16	SMITH 3-16	11740654	ABS	KS	GRANT	1506720852	Operated
1174.667 - STARKEY 1-13	STARKEY 1-13	11740667	ABS	KS	GRANT	1506700419	Operated
1174.668 - STARKEY 2-13	STARKEY 2-13	11740668	ABS	KS	GRANT	1506720067	Operated
1174.669 - STARKEY 3-13	STARKEY 3-13	11740669	ABS	KS	GRANT	1506720755	Operated
1174.670 - STEEN 1-2	STEEN 1-2	11740670	ABS	KS	GRANT	1506700618	Operated
1174.671 - STEEN 1-28	STEEN 1-28	11740671	ABS	KS	GRANT	1506700435	Operated
1174.673 - STEEN 1-3	STEEN 1-3	11740673	ABS	KS	GRANT	1506700617	Operated
1174.674 - STEEN 2-2	STEEN 2-2	11740674	ABS	KS	GRANT	1506720020	Operated
1174.675 - STEEN 2-28	STEEN 2-28	11740675	ABS	KS	GRANT	1506720027	Operated
1174.676 - STEEN 2-29 R	STEEN 2-29 R	11740676	ABS	KS	GRANT	1506721404	Operated
1174.678 - STEEN 3-2	STEEN 3-2	11740678	ABS	KS	GRANT	1506720661	Operated
1174.679 - STEEN 3-28	STEEN 3-28	11740679	ABS	KS	GRANT	1506720853	Operated
1174.680 - STEEN 3-29	STEEN 3-29	11740680	ABS	KS	GRANT	1506720729	Operated
1174.681 - STEEN 3-3	STEEN 3-3	11740681	ABS	KS	GRANT	1506720732	Operated
1174.689 - STUBBS 1-34	STUBBS 1-34	11740689	ABS	KS	GRANT	1506700566	Operated
1174.690 - STUBBS 2-34R	STUBBS 2-34R	11740690	ABS	KS	GRANT	1506721465	Operated
1174.691 - STUBBS 3-34	STUBBS 3-34	11740691	ABS	KS	GRANT	1506720832	Operated
1174.771 - TUTTLE 2-31	TUTTLE 2-31	11740771	DevCo	KS	GRANT	1506720043	Operated
1174.693 - SUGHRUE 2-35	SUGHRUE 2-35	11740693	ABS	KS	GRANT	1506720042	Operated
1174.694 - SUGHRUE 3-35	SUGHRUE 3-35	11740694	ABS	KS	GRANT	1506720736	Operated
1174.696 - SULLIVAN 1-4	SULLIVAN 1-4	11740696	ABS	KS	GRANT	1506700410	Operated
1174.701 - SULLIVAN 2-33	SULLIVAN 2-33	11740701	ABS	KS	GRANT	1506720034	Operated
1174.703 - SULLIVAN 2-5 R	SULLIVAN 2-5 R	11740703	ABS	KS	GRANT	1506721450	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1174.704 - SULLIVAN 2-6	SULLIVAN 2-6	11740704	ABS	KS	GRANT	1506720096	Operated
1174.705 - SULLIVAN 2-7	SULLIVAN 2-7	11740705	ABS	KS	GRANT	1506720097	Operated
1174.706 - SULLIVAN 2-8	SULLIVAN 2-8	11740706	DevCo	KS	GRANT	1506720098	Operated
1174.711 - SULLIVAN 3-6	SULLIVAN 3-6	11740711	ABS	KS	GRANT	1506720639	Operated
1174.712 - SULLIVAN 3-7	SULLIVAN 3-7	11740712	ABS	KS	GRANT	1506720634	Operated
1174.713 - SULLIVAN 3-8	SULLIVAN 3-8	11740713	ABS	KS	GRANT	1506720642	Operated
1174.716 - TAGGART 1-11	TAGGART 1-11	11740716	ABS	KS	GRANT	1506700623	Operated
1174.717 - TAGGART 2-11	TAGGART 2-11	11740717	ABS	KS	GRANT	1506720024	Operated
1174.718 - TAGGART 3-11	TAGGART 3-11	11740718	ABS	KS	GRANT	1506720846	Operated
1174.735 - THOMASON 1-14	THOMASON 1-14	11740735	ABS	KS	GRANT	1506700420	Operated
1174.736 - THOMASON 2-14	THOMASON 2-14	11740736	ABS	KS	GRANT	1506710011	Operated
1174.737 - THOMASON 3-14	THOMASON 3-14	11740737	ABS	KS	GRANT	1506720765	Operated
1174.762 - TURBUSH 1	TURBUSH 1	11740762	ABS	KS	GRANT	1506700564	Operated
1174.763 - TURBUSH 2-32	TURBUSH 2-32	11740763	DevCo	KS	GRANT	1506720031	Operated
1174.767 - TUTTLE 1-31	TUTTLE 1-31	11740767	ABS	KS	GRANT	1506700607	Operated
1174.772 - TUTTLE 2-9	TUTTLE 2-9	11740772	ABS	KS	GRANT	1506720030	Operated
1174.773 - TUTTLE 3-15	TUTTLE 3-15	11740773	ABS	KS	GRANT	1506720644	Operated
1174.775 - TUTTLE 3-31	TUTTLE 3-31	11740775	ABS	KS	GRANT	1506720851	Operated
1174.776 - TUTTLE 3-9R	TUTTLE 3-9R	11740776	ABS	KS	GRANT	1506721588	Operated
1174.795 - WELTER 3-11	WELTER 3-11	11740795	ABS	KS	GRANT	1506720638	Operated
1174.808 - WINGER 1-17	WINGER 1-17	11740808	ABS	KS	GRANT	1506700423	Operated
1174.810 - WINGER 2-17	WINGER 2-17	11740810	ABS	KS	GRANT	1506720068	Operated
1174.811 - WINGER 2-19	WINGER 2-19	11740811	ABS	KS	GRANT	1506700017	Operated
1174.812 - WINGER 3-17	WINGER 3-17	11740812	ABS	KS	GRANT	1506720636	Operated
1174.813 - WINGER 3-19	WINGER 3-19	11740813	ABS	KS	GRANT	1506720726	Operated
1174.817 - WITT 1-26	WITT 1-26	11740817	ABS	KS	GRANT	1506700648	Operated
1174.818 - WITT 2-26	WITT 2-26	11740818	ABS	KS	GRANT	1506720016	Operated
1174.820 - WITT 3-26	WITT 3-26	11740820	ABS	KS	GRANT	1506720738	Operated
1092.102 - JARVIS 1-B	JARVIS 1-B	10920102	ABS	KS	GRANT	1506721168	Operated
1092.100 - JARVIS 1	JARVIS 1	10920100	DevCo	KS	GRANT	1506700248	Operated
1092.101 - JARVIS 1-A	JARVIS 1-A	10920101	ABS	KS	GRANT	1506720314	Operated
1174.007 - ACKERMAN 1-23	ACKERMAN 1-23	11740007	DevCo	KS	GRANT	1506700429	Operated
1174.008 - ACKERMAN 2-23	ACKERMAN 2-23	11740008	ABS	KS	GRANT	1506720061	Operated
1174.009 - ACKERMAN 3-23	ACKERMAN 3-23	11740009	ABS	KS	GRANT	1506720751	Operated
1174.139 - CORNWELL 1	CORNWELL 1	11740139	ABS	KS	GRANT	1506700610	Operated
1174.140 - CORNWELL 2-7	CORNWELL 2-7	11740140	ABS	KS	GRANT	1506720091	Operated
1174.141 - CORNWELL A 1-7	CORNWELL A 1-7	11740141	ABS	KS	GRANT	1506720454	Operated
1174.848 - YUST 2-30	YUST 2-30	11740848	ABS	KS	GRANT	1506720040	Operated
1174.849 - YUST 3-30	YUST 3-30	11740849	ABS	KS	GRANT	1506720655	Operated
1179.705 - GRANT CNTY BANK 3 V	GRANT CNTY BANK 3 V	11790705	ABS	KS	GRANT	1506721294	Operated
1179.217 - BOHNSTENGEL 1 V	BOHNSTENGEL 1 V	11790217	ABS	KS	GRANT	1506700633	Operated
1179.219 - BOHNSTENGEL 3 V	BOHNSTENGEL 3 V	11790219	ABS	KS	GRANT	1506721276	Operated
1179.286 - BURNHAM 1 V	BURNHAM 1 V	11790286	ABS	KS	GRANT	1506700549	Operated
1179.287 - BURNHAM 2 V	BURNHAM 2 V	11790287	ABS	KS	GRANT	1506710012	Operated
1179.288 - BURNHAM 3 V	BURNHAM 3 V	11790288	ABS	KS	GRANT	1506721274	Operated
1180.975 - WHITSON 1 V	WHITSON 1 V	11791974	ABS	KS	GRANT	1506700547	Operated
1180.976 - WHITSON 2 V	WHITSON 2 V	11791975	ABS	KS	GRANT	1506710014	Operated
1180.977 - WHITSON 3 V	WHITSON 3 V	11791976	ABS	KS	GRANT	1506721273	Operated
1179.704 - GRANT CNTY BANK 2 V	GRANT CNTY BANK 2 V	11790704	ABS	KS	GRANT	1506710013	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1179.703 - GRANT CNTY BANK 1 V	GRANT CNTY BANK 1 V	11790703	ABS	KS	GRANT	1506700551	Operated
1183.200 - SULLIVAN 1 V	SULLIVAN 1 V	11830200	ABS	KS	GRANT	1506720583	Operated
1183.201 - SULLIVAN 2 V	SULLIVAN 2 V	11830201	DevCo	KS	GRANT	1506710015	Operated
1174.081 - C. ELDRIDGE 2-26	C. ELDRIDGE 2-26	11740081	ABS	KS	GRANT	1506720444	Operated
1174.082 - C. ELDRIDGE 3-26	C. ELDRIDGE 3-26	11740082	ABS	KS	GRANT	1506720978	Operated
1180.492 - PYLE A-4 ATU-67	PYLE A-4 ATU-67	11791491	ABS	KS	GRANT	1506721778	Operated
1098.451 - FOWLER 3	FOWLER 3	10980451	ABS	KS	GRANT	1506700338	Operated
1098.460 - FOWLER #3U W#5	FOWLER #3U W#5	10980460	ABS	KS	GRANT	1506721357	Operated
1098.452 - FOWLER UT 3-4	FOWLER UT 3-4	10980452	ABS	KS	GRANT	1506700028	Operated
1180.493 - PYLE A-5 ATU-382	PYLE A-5 ATU-382	11791492	ABS	KS	GRANT	1506721819	Operated
1180.491 - PYLE A3HI	PYLE A3HI	11791490	ABS	KS	GRANT	1506720956	Operated
2033.504 - TOWLER 1	TOWLER 1	20330504	ABS	KS	GRANT	1506700622	NonOp
2033.505 - TOWLER 1-21	TOWLER 1-21	20330505	ABS	KS	GRANT	1506741627	NonOp
2033.506 - TOWLER 1-26	TOWLER 1-26	20330506	ABS	KS	GRANT	1506741633	NonOp
2033.507 - TOWLER A 1	TOWLER A 1	20330507	ABS	KS	GRANT	1506730065	NonOp
2033.508 - TOWLER B 2	TOWLER B 2	20330508	ABS	KS	GRANT	1506721155	NonOp
1180.489 - PYLE A1	PYLE A1	11791488	ABS	KS	GRANT	1506700528	Operated
1180.490 - PYLE A2	PYLE A2	11791489	ABS	KS	GRANT	1506720189	Operated
1180.087 - LEHMAN 5 ATU-139	LEHMAN 5 ATU-139	11791087	ABS	KS	GRANT	1506721818	Operated
1179.521 - E H GALL 4 ATU-170	E H GALL 4 ATU-170	11790521	ABS	KS	GRANT	1506721774	Operated
1101.221 - KUHN UNIT 'B' 1	KUHN UNIT 'B' 1	11010221	ABS	KS	GRANT	1506700188	Operated
1101.398 - WALTER KUHN B #3	WALTER KUHN B #3	11010398	ABS	KS	GRANT	1506721358	Operated
1101.397 - KUHN B2	KUHN B2	11010397	ABS	KS	GRANT	1506720537	Operated
1180.114 - LOEWEN, H.W. 3 V	LOEWEN, H.W. 3 V	11791113	ABS	KS	GRANT	1506720906	Operated
1180.112 - LOEWEN, H.W. 1 V	LOEWEN, H.W. 1 V	11791111	ABS	KS	GRANT	1506700479	Operated
1180.113 - LOEWEN, H.W. 2 V	LOEWEN, H.W. 2 V	11791112	DevCo	KS	GRANT	1506720113	Operated
1099.288 - Waechter A1-5 ATU-141X	Waechter A1-5 ATU-141X	10981287	ABS	KS	GRANT	1506721862	Operated
1099.210 - WAECHTER 'A' 1	WAECHTER 'A' 1	10981209	ABS	KS	GRANT	1506700314	Operated
1099.216 - WAECHTER A1-2	WAECHTER A1-2	10981215	ABS	KS	GRANT	1506760002	Operated
1099.217 - WAECHTERA1UN#W3	WAECHTERA1UN#W3	10981216	ABS	KS	GRANT	1506721383	Operated
1101.244 - HARRIS M 1	HARRIS M 1	11010244	ABS	KS	GRANT	1506700262	Operated
1101.422 - KENNETT 1	KENNETT 1	11010422	ABS	KS	GRANT	1506700239	Operated
1101.424 - WILBUR KENNETT #3	WILBUR KENNETT #3	11010424	ABS	KS	GRANT	1506721355	Operated
1101.423 - KENNETT 2	KENNETT 2	11010423	ABS	KS	GRANT	1506720311	Operated
1101.107 - JARVIS 2	JARVIS 2	11010107	ABS	KS	GRANT	1506720297	Operated
1101.191 - JARVIS 1	JARVIS 1	11010191	ABS	KS	GRANT	1506700265	Operated
1101.246 - MARGIE HARRISU3	MARGIE HARRISU3	11010246	ABS	KS	GRANT	1506721380	Operated
1179.849 - HOFFMAN A3HI	HOFFMAN A3HI	11790849	ABS	KS	GRANT	1506720959	Operated
1101.245 - HARRIS 2	HARRIS 2	11010245	ABS	KS	GRANT	1506720304	Operated
1179.847 - HOFFMAN A1	HOFFMAN A1	11790847	ABS	KS	GRANT	1506700537	Operated
1101.108 - E W JARVIS #3	E W JARVIS #3	11010108	ABS	KS	GRANT	1506721361	Operated
1179.848 - HOFFMAN A2	HOFFMAN A2	11790848	DevCo	KS	GRANT	1506720157	Operated
1101.161 - BURR 2	BURR 2	11010161	ABS	KS	GRANT	1506720312	Operated
1101.160 - BURR HT 1	BURR HT 1	11010160	ABS	KS	GRANT	1506700250	Operated
1101.305 - MOORE ROB 1	MOORE ROB 1	11010305	ABS	KS	GRANT	1506700320	Operated
1101.258 - METHERD 1	METHERD 1	11010258	ABS	KS	GRANT	1506700336	Operated
1101.255 - MAUDE MEYER	MAUDE MEYER	11010255	ABS	KS	GRANT	1506700280	Operated
1101.197 - MCKENNA 1	MCKENNA 1	11010197	ABS	KS	GRANT	1506700542	Operated
1101.306 - ROBERT MOORE UT	ROBERT MOORE UT	11010306	ABS	KS	GRANT	1506720289	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1101.198 - MCKENNA 2	MCKENNA 2	11010198	ABS	KS	GRANT	1506720256	Operated
1101.162 - H T BURR U #3	H T BURR U #3	11010162	ABS	KS	GRANT	1506721144	Operated
1101.199 - JOHN MCKENNA #3	JOHN MCKENNA #3	11010199	ABS	KS	GRANT	1506721376	Operated
1101.147 - FAIRCHILD 1	FAIRCHILD 1	11010147	ABS	KS	GRANT	1506700235	Operated
1101.257 - MAUDE MEYER #3	MAUDE MEYER #3	11010257	ABS	KS	GRANT	1506721008	Operated
1101.259 - METHERD 2	METHERD 2	11010259	ABS	KS	GRANT	1506720287	Operated
1101.260 - METHARD UNIT #3	METHARD UNIT #3	11010260	ABS	KS	GRANT	1506721136	Operated
1101.379 - GRANDSTAFF 2	GRANDSTAFF 2	11010379	ABS	KS	GRANT	1506720322	Operated
1101.148 - GUY FAIRCHILD	GUY FAIRCHILD	11010148	DevCo	KS	GRANT	1506720622	Operated
1101.149 - GUY FAIRCHILD 4	GUY FAIRCHILD 4	11010149	ABS	KS	GRANT	1506721141	Operated
1101.256 - MAUDE MEYER UT	MAUDE MEYER UT	11010256	ABS	KS	GRANT	1506720529	Operated
1099.047 - ROBERT MOORE3HI	ROBERT MOORE3HI	10981046	ABS	KS	GRANT	1506721305	Operated
1180.743 - STURGEON A1	STURGEON A1	11791742	ABS	KS	GRANT	1506700569	Operated
1180.744 - STURGEON A2	STURGEON A2	11791743	ABS	KS	GRANT	1506720258	Operated
1180.745 - STURGEON A3HI	STURGEON A3HI	11791744	ABS	KS	GRANT	1506721047	Operated
1101.380 - W C GRANDSTF3HI	W C GRANDSTF3HI	11010380	ABS	KS	GRANT	1506721300	Operated
1101.378 - GRANDSTAF 1	GRANDSTAF 1	11010378	ABS	KS	GRANT	1506700124	Operated
1099.286 - Waechter A1-4 ATU-128X	Waechter A1-4 ATU-128X	10981285	ABS	KS	GRANT	1506721863	Operated
1174.800 - WHITE 2-33	WHITE 2-33	11740800	ABS	KS	GRANT	1506700123	Operated
1174.801 - WHITE 3-33	WHITE 3-33	11740801	ABS	KS	GRANT	1506720800	Operated
1101.192 - J T SMITH UT	J T SMITH UT	11010192	ABS	KS	GRANT	1506700323	Operated
1101.193 - SMITH J T 2	SMITH J T 2	11010193	ABS	KS	GRANT	1506720001	Operated
1101.194 - JAY T. SMITH #3HI	JAY T. SMITH #3HI	11010194	ABS	KS	GRANT	1506721264	Operated
1101.016 - HUNT 2	HUNT 2	11010016	ABS	KS	GRANT	1506720298	Operated
1101.015 - A. W. HUNT 1	A. W. HUNT 1	11010015	ABS	KS	GRANT	1506700266	Operated
1101.017 - A. W. HUNT UNIT 3	A. W. HUNT UNIT 3	11010017	ABS	KS	GRANT	1506721304	Operated
1099.171 - THORPE C1-3	THORPE C1-3	10981170	ABS	KS	GRANT	1506720316	Operated
1099.174 - THORPE 'C' 1	THORPE 'C' 1	10981173	ABS	KS	GRANT	1506700313	Operated
1099.172 - THORPE C#1 W#4	THORPE C#1 W#4	10981171	ABS	KS	GRANT	1506721356	Operated
1180.328 - MOORE C3HI	MOORE C3HI	11791327	ABS	KS	GRANT	1506721046	Operated
1180.326 - MOORE C1	MOORE C1	11791325	ABS	KS	GRANT	1506700536	Operated
1180.327 - MOORE C2	MOORE C2	11791326	ABS	KS	GRANT	1506720127	Operated
1101.122 - FLETCHER 1	FLETCHER 1	11010122	ABS	KS	GRANT	1506700238	Operated
1101.112 - FINDLEY 1	FINDLEY 1	11010112	ABS	KS	GRANT	1506700268	Operated
1101.062 - MOYER 1	MOYER 1	11010062	ABS	KS	GRANT	1506700263	Operated
1101.069 - CHARLESHOFFMAN3	CHARLESHOFFMAN3	11010069	ABS	KS	GRANT	1506721311	Operated
1101.054 - C L DEW B3 UNIT	C L DEW B3 UNIT	11010054	ABS	KS	GRANT	1506720957	Operated
1101.053 - C L DEW'B' UNIT	C L DEW'B' UNIT	11010053	ABS	KS	GRANT	1506720581	Operated
1101.109 - E. A. COX 1	E. A. COX 1	11010109	ABS	KS	GRANT	1506700237	Operated
1101.124 - FLETCH PETRO #3	FLETCH PETRO #3	11010124	ABS	KS	GRANT	1506721149	Operated
1101.067 - HOFFMAN 1	HOFFMAN 1	11010067	ABS	KS	GRANT	1506700278	Operated
1101.063 - CARL MOYER UNIT 3	CARL MOYER UNIT 3	11010063	ABS	KS	GRANT	1506721338	Operated
1101.052 - C. L. DEW 'B' 1	C. L. DEW 'B' 1	11010052	ABS	KS	GRANT	1506700276	Operated
1101.123 - FLETCHER-PET 2	FLETCHER-PET 2	11010123	ABS	KS	GRANT	1506720292	Operated
1101.114 - FINDLEY 2	FINDLEY 2	11010114	ABS	KS	GRANT	1506720284	Operated
1101.061 - MOYER 2	MOYER 2	11010061	ABS	KS	GRANT	1506720305	Operated
1101.113 - ELIZABETH FIN #3	ELIZABETH FIN #3	11010113	ABS	KS	GRANT	1506721342	Operated
1101.068 - CHARLES HOFFMAN	CHARLES HOFFMAN	11010068	ABS	KS	GRANT	1506720558	Operated
1101.110 - COXE A 2	COXE A 2	11010110	ABS	KS	GRANT	1506720232	Operated

Name	Alternative Well Name	Enertia ID	EJ Hugoton DEVCO / Yield CO ABS	State	County	Api Number	Op/NonOp
1101.111 - EDWARD COX #3	EDWARD COX #3	11010111	ABS	KS	GRANT	1506721143	Operated
1174.847 - YUST 1-30	YUST 1-30	11740847	ABS	KS	GRANT	1506700437	Operated
1101.234 - WALKER 2	WALKER 2	11010234	ABS	KS	GRANT	1506720291	Operated
1101.291 - PHELPS R A 1	PHELPS R A 1	11010291	ABS	KS	GRANT	1506700236	Operated
1101.284 - PETRO TATE #3	PETRO TATE #3	11010284	ABS	KS	GRANT	1506721140	Operated
1101.283 - PETRO-TATE 2	PETRO-TATE 2	11010283	ABS	KS	GRANT	1506720320	Operated
1101.282 - PETRO TATE 1	PETRO TATE 1	11010282	ABS	KS	GRANT	1506700251	Operated
1101.393 - WALKER LESLIE OWWO 1	WALKER LESLIE OWWO 1	11010393	ABS	KS	GRANT	1506710020	Operated
1101.394 - W KUHN 1-A	W KUHN 1-A	11010394	ABS	KS	GRANT	1506700196	Operated
1101.293 - R. A. PHELPS UNIT 3	R. A. PHELPS UNIT 3	11010293	ABS	KS	GRANT	1506721390	Operated
1101.395 - KUHN A2	KUHN A2	11010395	ABS	KS	GRANT	1506720535	Operated
1101.292 - PHELPS 2	PHELPS 2	11010292	ABS	KS	GRANT	1506720313	Operated
1101.396 - KUHN A #3	KUHN A #3	11010396	ABS	KS	GRANT	1506720621	Operated
1099.228 - LESLIE WALKER #3	LESLIE WALKER #3	10981227	ABS	KS	GRANT	1506721351	Operated
1101.314 - SMITH-TUN 1	SMITH-TUN 1	11010314	ABS	KS	GRANT	1506700116	Operated
1101.315 - SMITH TUNE#3 H1	SMITH TUNE#3 H1	11010315	ABS	KS	GRANT	1506721301	Operated
1101.008 - A L INGLES	A L INGLES	11010008	DevCo	KS	GRANT	1506720482	Operated
1101.318 - S B HILL B-B	S B HILL B-B	11010318	ABS	KS	GRANT	1506700324	Operated
1101.321 - S B HILL 2-B	S B HILL 2-B	11010321	ABS	KS	GRANT	1506720230	Operated
1101.131 - HAMPTON 1	HAMPTON 1	11010131	ABS	KS	GRANT	1506700142	Operated
1101.316 - STELLA B HILL #3	STELLA B HILL #3	11010316	ABS	KS	GRANT	1506721367	Operated
1101.319 - STELLA B HILL	STELLA B HILL	11010319	ABS	KS	GRANT	1506720296	Operated
1101.317 - HILL SB 1	HILL SB 1	11010317	ABS	KS	GRANT	1506710017	Operated
1101.320 - STELLA B. HILLU3	STELLA B. HILLU3	11010320	ABS	KS	GRANT	1506721382	Operated
1101.133 - G M HAMPTON U#3	G M HAMPTON U#3	11010133	ABS	KS	GRANT	1506721381	Operated
1101.132 - HAMPTON 2	HAMPTON 2	11010132	ABS	KS	GRANT	1506720309	Operated
1183.105 - JARVIS-WATKINS 2 V	JARVIS-WATKINS 2 V	11830105	ABS	KS	GRANT	1506720078	Operated
1101.009 - A L INGLES UW#3	A L INGLES UW#3	11010009	ABS	KS	GRANT	1506721336	Operated
1101.007 - INGLES A 1	INGLES A 1	11010007	ABS	KS	GRANT	1506700113	Operated
1100.231 - MEYER 2-HI	MEYER 2-HI	11000231	ABS	KS	GRANT	1506720848	Operated
1100.213 - MEYERS 2	MEYERS 2	11000213	ABS	KS	GRANT	1506700279	Operated
1100.230 - MEYER 1-I	MEYER 1-I	11000230	ABS	KS	GRANT	1506720679	Operated
1100.229 - MEYERS 1	MEYERS 1	11000229	ABS	KS	GRANT	1506700281	Operated
1174.707 - SULLIVAN 3 V	SULLIVAN 3 V	11740707	ABS	KS	GRANT	1506721277	Operated
1184.211 - KIRMAYER 4-29	KIRMAYER 4-29	11840211	ABS	KS	GRANT	1506721069	Operated
1092.087 - HICKOK 1-A	HICKOK 1-A	10920087	ABS	KS	GRANT	1506720575	Operated
1183.113 - KIRMAYER 5-24	KIRMAYER 5-24	11830113	ABS	KS	GRANT	1506721070	Operated
1183.114 - KIRMAYER COUNCIL GROVE 1	KIRMAYER COUNCIL GROVE 1	11830114	ABS	KS	GRANT	1506721385	Operated
1183.115 - KIRMAYER ESTATE 1	KIRMAYER ESTATE 1	11830115	ABS	KS	GRANT	1506700264	Operated
1183.116 - KIRMAYER ESTATE 3-24R	KIRMAYER ESTATE 3-24R	11830116	ABS	KS	GRANT	1506721586	Operated
1174.204 - FISCHER 1-14	FISCHER 1-14	11740204	ABS	KS	GRANT	1506700639	Operated
1179.031 - A-STATION 1	A-STATION 1	11790031	DevCo	KS	GRANT	1506721646	Operated
1179.276 - B-STATION 1	B-STATION 1	11790276	DevCo	KS	GRANT	1506721647	Operated
1174.851 - DAVIDSON 1 - PA	DAVIDSON 1 - PA	11740851	DevCo	KS	GRANT	1506700210	Operated
1183.098 - HELIX 1	HELIX 1	11830098	DevCo	KS	GRANT	1506721690	Operated
1183.187 - SGP 1	SGP 1	11830187	DevCo	KS	GRANT	1506721648	Operated
TATE-MOORE UNIT 2-9	TATE-MOORE UNIT 2-9		DevCo	KS	GRANT	1506720255	

Exhibit A-2

Plants and Pipelines

(See attached.)

EXHIBIT A-2 PIPELINES AND PLANTS

Plants

Jayhawk Gas Plant:
13201 E HWY 160, Ulysses, KS 67880
Satanta Gas Plant:
10565 E RD 20, Ulysses, KS 67880
Scott City Plant:
W HWY 96, Scot City, KS 67871

EXHIBIT A-2 PIPELINES AND PLANTS

Berry

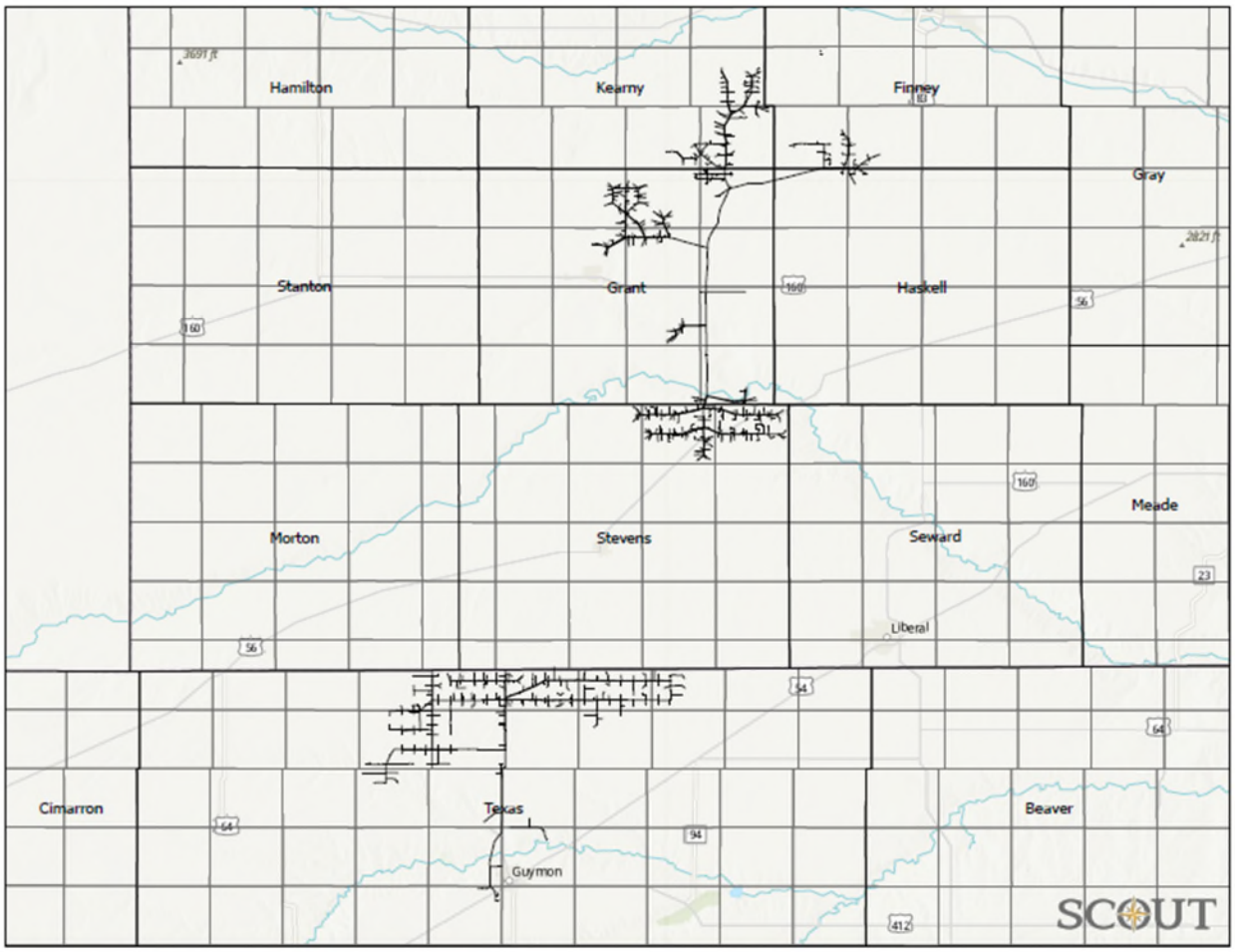


EXHIBIT A-2 PIPELINES AND PLANTS

DCP

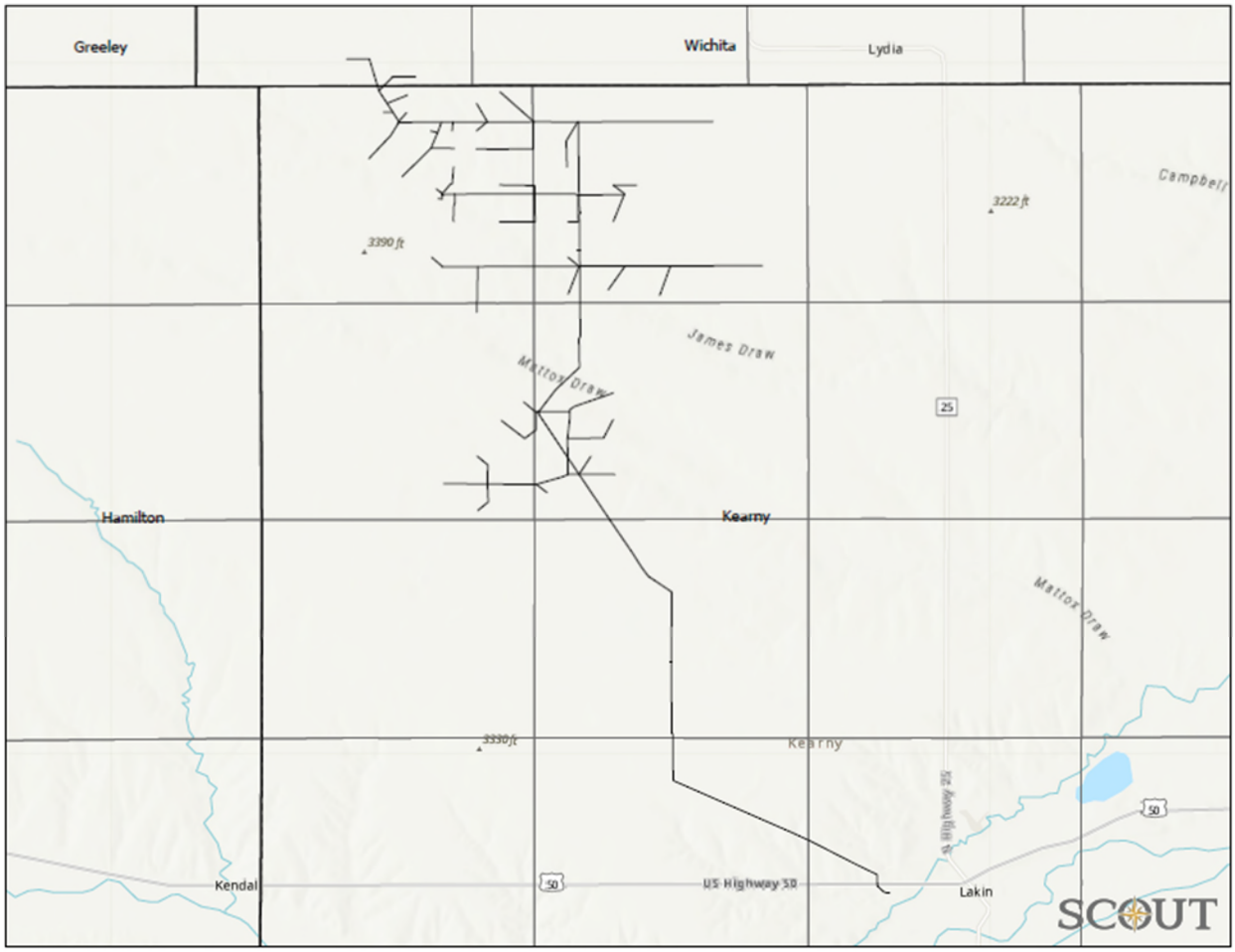


EXHIBIT A-2 PIPELINES AND PLANTS

OneOk

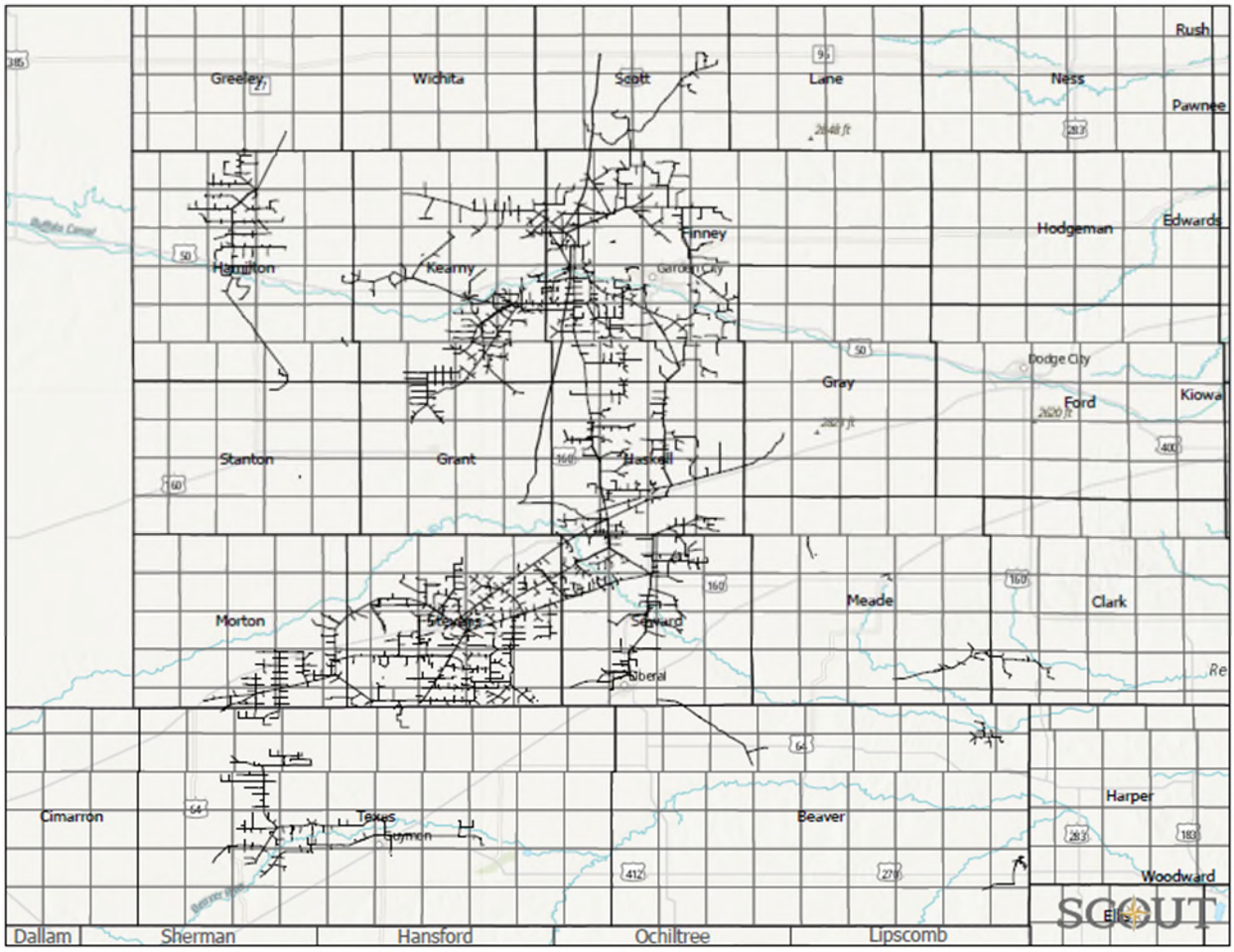


EXHIBIT A-2 PIPELINES AND PLANTS

Riviera

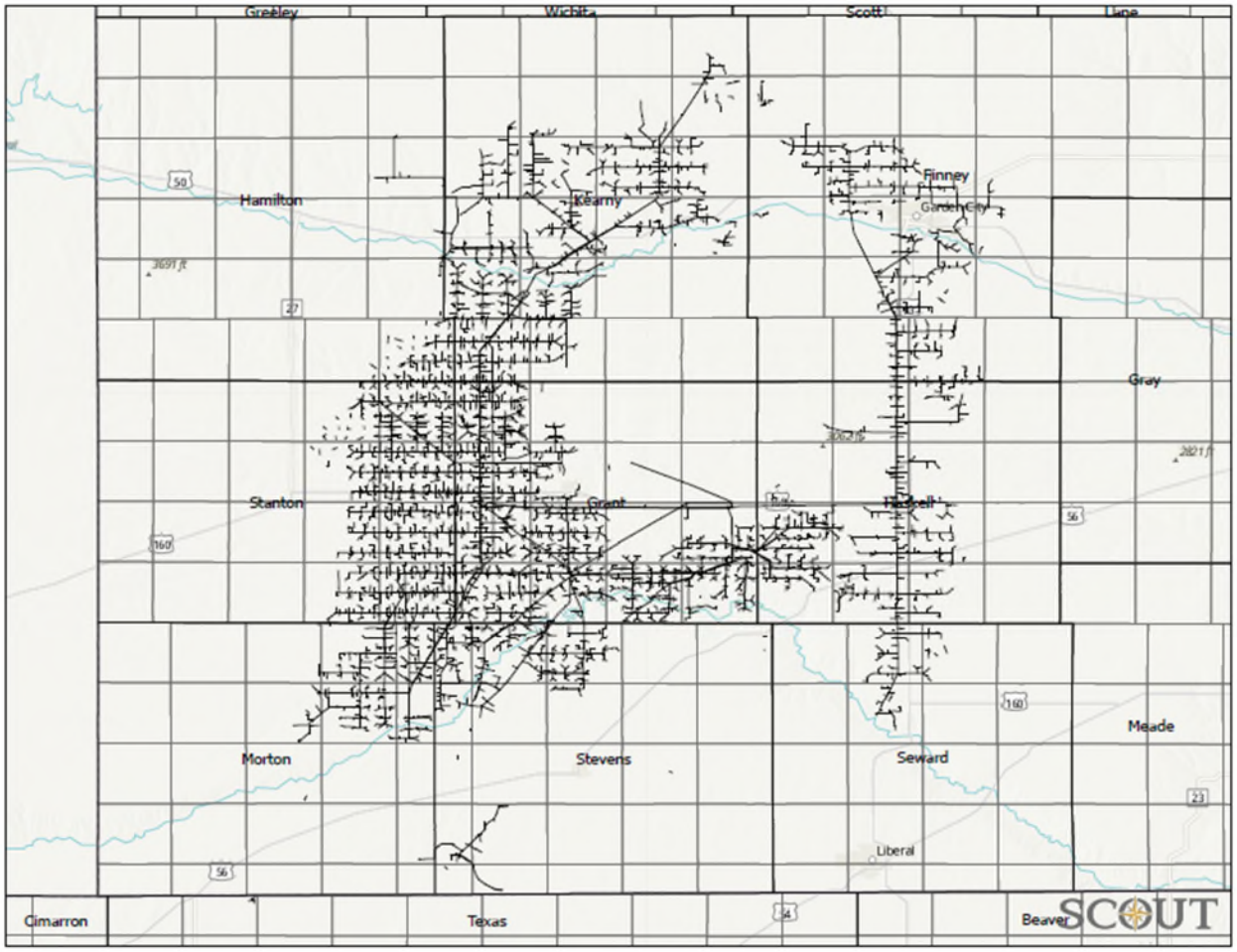


EXHIBIT A-2 PIPELINES AND PLANTS

Dorchester

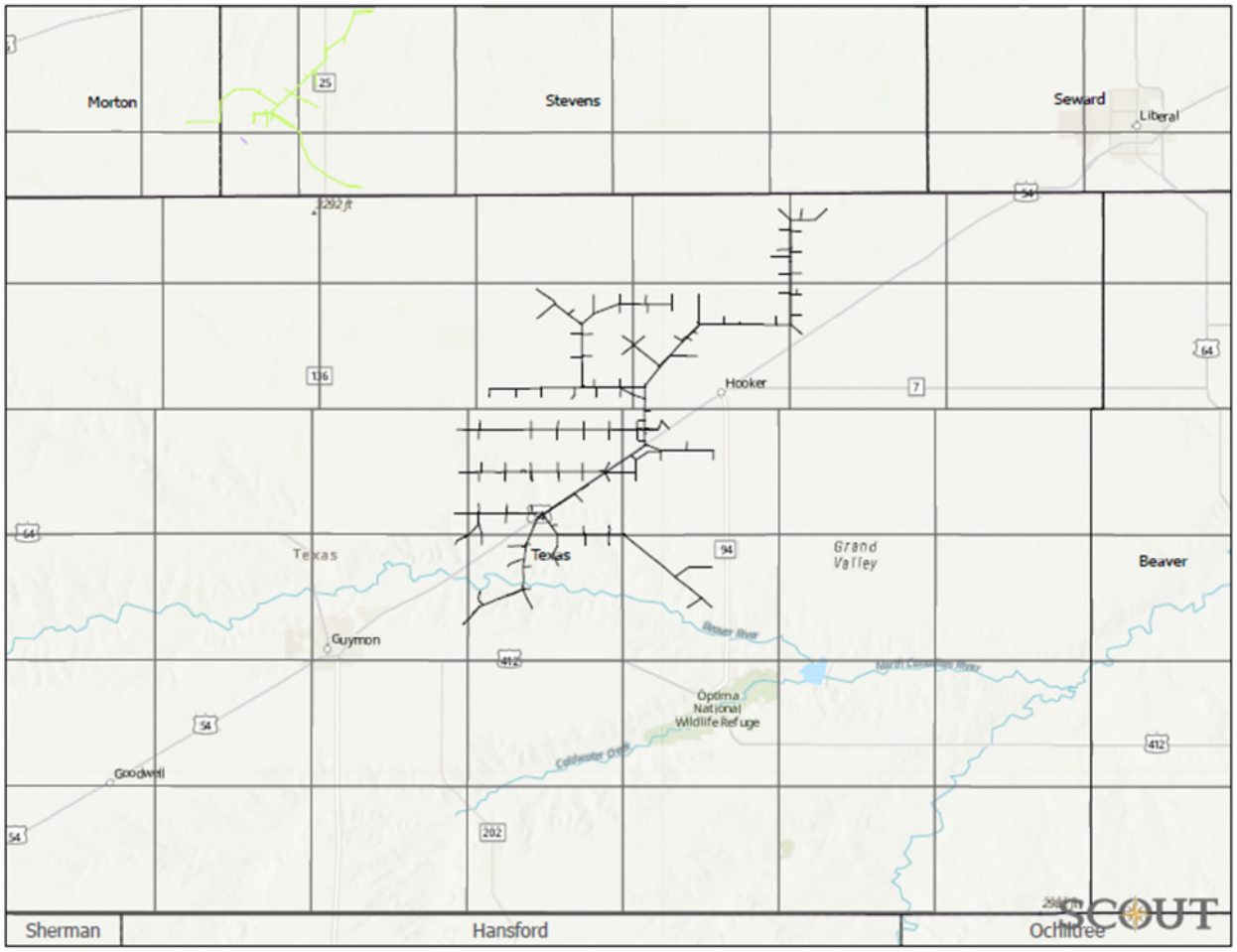


EXHIBIT A-2 PIPELINES AND PLANTS

WTG

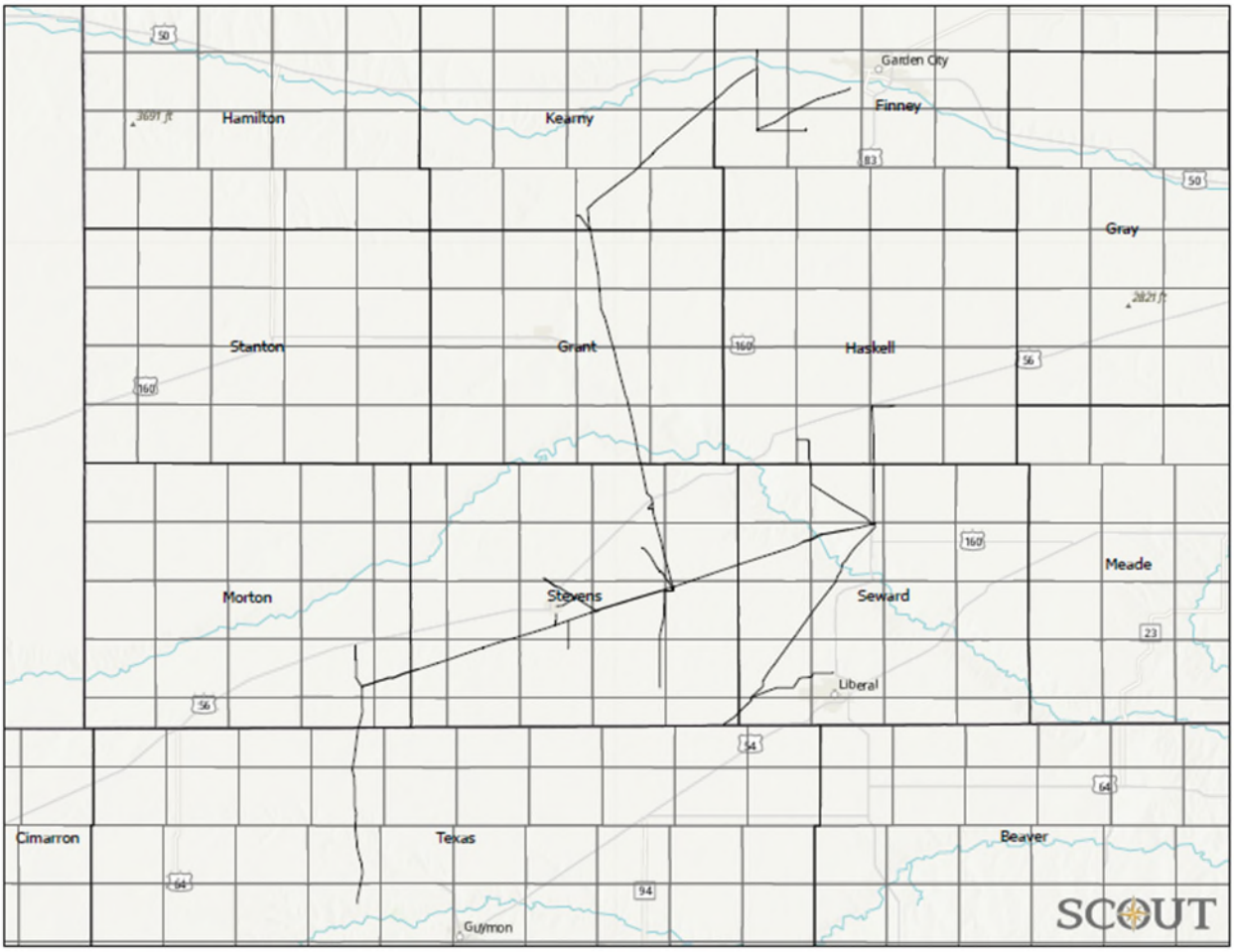


Exhibit A-3

Easements

(See attached.)

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10031628	WILLIAM A LEIGH AND HELEN M LEIGH	AMOCO PRODUCTION COMPANY	10/14/1991	UNRECORDED	GRANT	KS	T28S-R38W SEC 22: SW, A 300 FT SQUARE AREA COMPRISING 2 ACRES, M/L, BEGINNING AT A POINT 1450 FT FROM THE WEST LINE, PROCEEDING 300 FT NORTH TO A POINT 300 FT FROM THE SOUTH LINE, PROCEEDING 300 FT EAST TO A POINT 1750 FT FROM THE WEST LINE, PROCEEDING 300 FT SOUTH TO THE SOUTH LINE, PROCEEDING 300 FT WEST TO THE STARTING POINT. THIS AREA SHALL BE CONSIDERED TO BE ADJACENT TO THE COUNTY ROADWAY AND ACCESS SHALL BE FROM THE COUNTY ROADWAY AND A 50 FT SQUARE AREA COMPRISING LESS THAN 1 ACRE, CENTERED ON A POINT 660 FT FROM THE WEST LINE AND 660 FT FROM THE SOUTH LINE OF SEC 22 -T28S-R38W - T28S-R38W SEC 22
A10031837	WILLIAM A AND HELEN M LEIGH TRUST	AMOCO PRODUCTION COMPANY	10/14/1991	UNRECORDED	GRANT	KS	T28S-R38W SEC 22: SW
A10032378	JOHNSON STEVEN D	VASTAR RESOURCES INC	05/01/2001	UNRECORDED	GRANT	KS	T29S-R38W SEC 29, T29S-R38W SEC 30
A10033310	SEABOARD FARMS INC	MESA OPERATING CO	05/21/1995	45/360	GRANT	KS	T30S-R37W SEC 22
A10033313	THE ATCHISON TOPEKA & SANTA FE RAILWAY COMPANY	MESA LIMITED PARTNERSHIP	12/07/1988	UNRECORDED	GRANT	KS	T28S-R37W SEC 27
A10033314	MARY E HICKOK	HUGOTON PRODUCTION COMPANY	11/16/1950	1/119	GRANT	KS	T28S-R37W SEC 31
A10033315	KARL W BAYER ET UX	HUGOTON PRODUCTION COMPANY	11/30/1950	1/133	GRANT	KS	T28S-R37W SEC 31
A10033316	CLARA A BAKER ET VIR	HUGOTON PRODUCTION COMPANY	06/25/1951	1/251	GRANT	KS	T28S-R37W SEC 32
A10033317	ERNEST F TURBUSH ET UX	HUGOTON PRODUCTION COMPANY	06/21/1951	1/187	GRANT	KS	T28S-R37W SEC 32
A10033318	ERNEST F TURBUSH ET UX	HUGOTON PRODUCTION COMPANY	02/28/1951	1/154	GRANT	KS	T28S-R37W SEC 32
A10033319	JOHN W BAUGHMAN ET UX	HUGOTON PRODUCTION COMPANY	04/14/1950	1/58	GRANT	KS	T28S-R37W SEC 32
A10033320	EARL H MILLER ET UX	HUGOTON PRODUCTION COMPANY	04/10/1950	1/54	GRANT	KS	T28S-R37W SEC 32
A10033321	SULLIVAN INC	HUGOTON PRODUCTION COMPANY	11/24/1950	1/128	GRANT	KS	T28S-R37W SEC 33
A10033322	INDIA MAXWELL ET AL	HUGOTON PRODUCTION COMPANY	04/11/1950	1/69	GRANT	KS	T28S-R37W SEC 33
A10033323	EARL H MILLER ET UX	HUGOTON PRODUCTION COMPANY	04/13/1950	1/53	GRANT	KS	T28S-R37W SEC 33
A10033324	DAN C SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	11/24/1950	1/126	GRANT	KS	T28S-R37W SEC 33
A10033325	JEREMIAH P SULLIVAN ET UX	HUGOTON PRODUCTION COMPANY	11/24/1950	1/124	GRANT	KS	T28S-R37W SEC 33
A10033326	ALBERTHA HINSHAW	HUGOTON PRODUCTION COMPANY	07/03/1950	1/80	GRANT	KS	T28S-R37W SEC 33

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033327	HELEN HINSHAW TOOHEY ET AL	HUGOTON PRODUCTION COMPANY	05/10/1951	1/182 , 1/225	GRANT	KS	T28S-R37W SEC 33
A10033328	RILEY H MILLER	HUGOTON PRODUCTION COMPANY	04/14/1950	1/135	GRANT	KS	T28S-R37W SEC 34
A10033329	CHARLES A BASS	HUGOTON PRODUCTION COMPANY	05/12/1953	1/230	GRANT	KS	T29S-R36W SEC 7
A10033330	ED M WATKINS ET UX	HUGOTON PRODUCTION COMPANY	05/22/1953	1/233	GRANT	KS	T29S-R36W SEC 7
A10033331	CHARLES A BASS	HUGOTON PRODUCTION COMPANY	06/11/1957	1/391	GRANT	KS	T29S-R36W SEC 8
A10033332	ADAM P MOYER ET UX	HUGOTON PRODUCTION COMPANY	06/27/1957	1/391	GRANT	KS	T29S-R36W SEC 8; T29S-R36W SEC 9
A10033333	MARY SUSAN KENNEDY ET AL	HUGOTON PRODUCTION COMPANY	07/15/1957	1/392 , 1/397	GRANT	KS	T29S-R36W SEC 10; T29S-R36W SEC 9
A10033334	JOHN TRAVIS TUNE ET UX	HUGOTON PRODUCTION COMPANY	07/02/1957	1/394	GRANT	KS	T29S-R36W SEC 11
A10033335	LORETTA KEARNEY ET AL	HUGOTON PRODUCTION COMPANY	07/02/1957	1/393	GRANT	KS	T29S-R36W SEC 11
A10033336	CLYDE B SMITH ET UX	HUGOTON PRODUCTION COMPANY	07/08/1957	1/395	GRANT	KS	T29S-R36W SEC 12
A10033337	J P SULLIVAN ET UX	HUGOTON PRODUCTION COMPANY	11/24/1950	1/130	GRANT	KS	T29S-R37W SEC 4
A10033338	JEREMIAH P SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	11/24/1950	1/125	GRANT	KS	T29S-R37W SEC 4
A10033339	JEREMIAH P SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	12/07/1950	1/139	GRANT	KS	T29S-R37W SEC 5
A10033340	JOHN W BAUGHMAN ET UX	HUGOTON PRODUCTION COMPANY	12/04/1950	1/136	GRANT	KS	T28S-R37W SEC 32 T29S-R37W SEC 5
A10033341	DAN C SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	11/24/1950	1/123	GRANT	KS	T29S-R37W SEC 6
A10033342	J P SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	11/24/1950	1/129	GRANT	KS	T29S-R37W SEC 7
A10033343	JEREMIAH P SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	11/24/1950	1/121	GRANT	KS	T29S-R37W SEC 8
A10033344	DAN C SULLIVAN ET AL	HUGOTON PRODUCTION COMPANY	11/24/1950	1/122	GRANT	KS	T29S-R37W SEC 8
A10033345	DAN C SULLIVAN	HUGOTON PRODUCTION COMPANY	11/24/1950	1/131	GRANT	KS	T29S-R37W SEC 9
A10033346	FORREST LUTHER ET UX	HUGOTON PRODUCTION COMPANY	08/08/1950	19/602	GRANT	KS	T29S-R37W SEC 9
A10033347	BESSIE DOUGAN	HUGOTON PRODUCTION COMPANY	11/14/1950	1/116	GRANT	KS	T29S-R37W SEC 8; T29S-R37W SEC 9
A10033348	LILLIE M SMITH ET VIR	HUGOTON PRODUCTION COMPANY	04/12/1950	1/63	GRANT	KS	29S-37W SEC 10
A10033349	BELLE R SHAW	HUGOTON PRODUCTION COMPANY	04/03/1950	1/56	GRANT	KS	29S-37W SEC 10
A10033350	VIRGINIA ALKIRE LEHMAN ET AL	HUGOTON PRODUCTION COMPANY	05/05/1950	19/595	GRANT	KS	29S-37W SEC 10
A10033351	HARLIN E PATTON ET UX	HUGOTON PRODUCTION COMPANY	07/12/1950	1/92	GRANT	KS	29S-37W SEC 11

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033352	JOHN F PATTON ET UX	HUGOTON PRODUCTION COMPANY	05/15/1950	1/75	GRANT	KS	29S-37W SEC 11
A10033353	MIGNON M SWENSON ET AL	HUGOTON PRODUCTION COMPANY	05/18/1953	1/235	GRANT	KS	29S-37W SEC 12
A10033354	J RALPH MCGILLIVRAY ET AL	HUGOTON PRODUCTION COMPANY	04/14/1950	1/78	GRANT	KS	29S-37W SEC 12
A10033355	ELIZABETH A TERRY ET AL	HUGOTON PRODUCTION COMPANY	04/08/1950	1/64	GRANT	KS	29S-37W SEC 13
A10033356	FLORA V CARTER ET AL	HUGOTON PRODUCTION COMPANY	10/26/1951	1/223	GRANT	KS	29S-37W SEC 13
A10033357	JESSIE MARIE THOMASON ET VIR	HUGOTON PRODUCTION COMPANY	04/18/1950	1/65	GRANT	KS	29S-37W SEC 14
A10033358	GRACE EICHENBERGER ET VIR	HUGOTON PRODUCTION COMPANY	04/27/1950	1/74	GRANT	KS	29S-37W SEC 15
A10033359	GRACE EICHENBERGER ET VIR	HUGOTON PRODUCTION COMPANY	11/07/1950	1/111	GRANT	KS	29S-37W SEC 15 , 29S-37W SEC 22 , 29S-37W SEC 27
A10033360	IRMA I SMITH ET VIR	HUGOTON PRODUCTION COMPANY	04/27/1950	1/72	GRANT	KS	29S-37W SEC 16
A10033361	GEORGE S LOWREY ET UX	HUGOTON PRODUCTION COMPANY	11/25/1950	1/120	GRANT	KS	29S-37W SEC 16
A10033362	ARTHUR CAMPBELL ET UX	HUGOTON PRODUCTION COMPANY	11/29/1950	1/149	GRANT	KS	29S-37W SEC 17
A10033363	B J WINGER	HUGOTON PRODUCTION COMPANY	03/22/1950	1/67	GRANT	KS	29S-37W SEC 17
A10033364	FRANCIS KRONE ET UX	HUGOTON PRODUCTION COMPANY	03/22/1951	1/156	GRANT	KS	29S-37W SEC 18
A10033365	PETER SCHARTZ ET AL	HUGOTON PRODUCTION COMPANY	03/23/1951	1/155	GRANT	KS	29S-37W SEC 18 , 29S-37W SEC 19
A10033366	B J WINGER	HUGOTON PRODUCTION COMPANY	12/07/1950	1/137	GRANT	KS	29S-37W SEC 19
A10033367	RALPH E WINGER ET UX	HUGOTON PRODUCTION COMPANY	12/08/1950	1/138	GRANT	KS	29S-37W SEC 19
A10033368	GEORGE E GANO	HUGOTON PRODUCTION COMPANY	12/07/1950	1/137	GRANT	KS	29S-37W SEC 20
A10033369	ARTHUR CAMPBELL ET UX	HUGOTON PRODUCTION COMPANY	11/29/1950	1/147	GRANT	KS	29S-37W SEC 21
A10033370	JESSE LIMPER ET UX	HUGOTON PRODUCTION COMPANY	03/15/1950	1/52	GRANT	KS	29S-37W SEC 25
A10033371	EARL F STEEN	HUGOTON PRODUCTION COMPANY	08/03/1950	1/94	GRANT	KS	29S-37W SEC 26
A10033372	EARL F STEEN ET AL	HUGOTON PRODUCTION COMPANY	06/28/1951	1/320	GRANT	KS	29S-37W SEC 26
A10033373	H H CALDWELL ET UX	HUGOTON PRODUCTION COMPANY	04/12/1950	1/59	GRANT	KS	29S-37W SEC 27 , 29S-37W SEC 26
A10033374	GRACE EICHENBERGER ET VIR	HUGOTON PRODUCTION COMPANY	04/27/1950	1/74	GRANT	KS	29S-37W SEC 27
A10033375	EARL F STEEN	HUGOTON PRODUCTION COMPANY	08/03/1950	1/94	GRANT	KS	29S-37W SEC 28
A10033376	OWEN C STEEN ET UX	HUGOTON PRODUCTION COMPANY	11/14/1950	1/117	GRANT	KS	29S-37W SEC 28

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033377	ALVIN R SWINDLER ET UX	HUGOTON PRODUCTION COMPANY	05/08/1950	1/70	GRANT	KS	29S-37W SEC 29
A10033378	A A STEEN ET UX	HUGOTON PRODUCTION COMPANY	08/05/1950	1/96	GRANT	KS	29S-37W SEC 29
A10033379	E P YUST ET UX	HUGOTON PRODUCTION COMPANY	05/03/1950	1/71	GRANT	KS	29S-37W SEC 30
A10033380	NANCY P GARRETSON ET AL	HUGOTON PRODUCTION COMPANY	11/26/1951	1/273	GRANT	KS	29S-37W SEC 31
A10033381	EVA M BRYAN	HUGOTON PRODUCTION COMPANY	05/13/1950	1/76	GRANT	KS	29S-37W SEC 33
A10033382	BERT I HINDMARSH ET UX	HUGOTON PRODUCTION COMPANY	05/05/1950	1/60	GRANT	KS	29S-37W SEC 33
A10033383	HAZEL M JOHNSON ET VIR	HUGOTON PRODUCTION COMPANY	10/11/1951	1/189	GRANT	KS	29S-37W SEC 34
A10033384	H W SCHAPER ET UX	HUGOTON PRODUCTION COMPANY	11/29/1950	1/132	GRANT	KS	29S-37W SEC 34
A10033385	TOBE BREWER ET UX	HUGOTON PRODUCTION COMPANY	04/12/1960	1/423	GRANT	KS	29S-37W SEC 3
A10033386	MARY E CAMPBELL ET AL	MESA PETROLEUM CO	05/23/1972	3/223	GRANT	KS	29S-37W SEC 17
A10033387	MARY E CAMPBELL ET AL	MESA PETROLEUM CO	05/23/1972	3/225	GRANT	KS	29S-37W SEC 21
A10033388	MARY E CAMPBELL ET AL	MESA PETROLEUM CO	05/23/1972	3/227	GRANT	KS	29S-37W SEC 21
A10033389	BURLA STUTZMAN ET VIR	MESA OPERATING LIMITED PARTNERSHIP	01/16/1987	5/113	GRANT	KS	29S-37W SEC 2
A10033390	RUTH B SEYFERTH ET VIR	HUGOTON PRODUCTION COMPANY	11/24/1950	1/151	GRANT	KS	29S-38W SEC 13
A10033391	RUTH B SEYFERTH ET VIR	HUGOTON PRODUCTION COMPANY	11/24/1950	1/150	GRANT	KS	29S-38W SEC 24
A10033392	INA E FULTON ET AL	HUGOTON PRODUCTION COMPANY	06/30/1949	19/149	GRANT	KS	30S-37W SEC 1
A10033393	J H HOEHN ET UX	HUGOTON PRODUCTION COMPANY	07/06/1949	19/149	GRANT	KS	30S-37W SEC 1
A10033394	EFFIE DRUMM	HUGOTON PRODUCTION COMPANY	06/17/1949	19/148	GRANT	KS	30S-37W SEC 2
A10033395	EARL F STEEN ET UX	HUGOTON PRODUCTION COMPANY	06/13/1949	19/147	GRANT	KS	30S-37W SEC 2
A10033396	A A STEEN ET AL	HUGOTON PRODUCTION COMPANY	08/03/1950	1/95	GRANT	KS	30S-37W SEC 3
A10033397	NESBITT L MILLER ET AL	HUGOTON PRODUCTION COMPANY	04/17/1950	1/140 , 1/55	GRANT	KS	30S-37W SEC 3
A10033398	A A STEEN ET AL	HUGOTON PRODUCTION CO	06/13/1949	19/146	GRANT	KS	30S-37W SEC 3
A10033399	WILLIAM HILDEBRAND	HUGOTON PRODUCTION COMPANY	04/28/1950	1/69	GRANT	KS	30S-37W SEC 4: LOT 1
A10033400	RALPH W TUTTLE ET UX	HUGOTON PRODUCTION COMPANY	03/29/1950	1/66	GRANT	KS	30S-37W SEC 4
A10033401	IVA MCCLAREN ET VIR	HUGOTON PRODUCTION COMPANY	04/27/1950	1/73	GRANT	KS	30S-37W SEC 5
A10033402	F C LAWRENCE ET UX	HUGOTON PRODUCTION COMPANY	05/26/1950	1/77	GRANT	KS	30S-37W SEC 5

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033403	V V LATTIMORE ET UX	HUGOTON PRODUCTION COMPANY	03/16/1950	1/62	GRANT	KS	30S-37W SEC 6
A10033404	ANNA T CORNWELL	HUGOTON PRODUCTION COMPANY	04/29/1950	1/108	GRANT	KS	30S-37W SEC 6
A10033405	V V LATTIMORE ET AL	HUGOTON PRODUCTION COMPANY	12/11/1950	1/152	GRANT	KS	30S-37W SEC 7
A10033406	ANNA T CORNWELL	HUGOTON PRODUCTION COMPANY	07/17/1950	1/283 , 1/97	GRANT	KS	30S-37W SEC 7
A10033407	IVA MCCLAREN ET VIR	HUGOTON PRODUCTION COMPANY	09/05/1950	19/603	GRANT	KS	30S-37W SEC 8
A10033408	FRANK F ALLBRITTEN ET UX	HUGOTON PRODUCTION COMPANY	09/01/1950	19/601	GRANT	KS	30S-37W SEC 8 , 30S-37W SEC 9
A10033409	MARY T MCBURNEY ET VIR	HUGOTON PRODUCTION COMPANY	11/14/1950	1/118	GRANT	KS	30S-37W SEC 9
A10033410	R W TUTTLE ET UX	HUGOTON PRODUCTION COMPANY	06/08/1949	19/122	GRANT	KS	30S-37W SEC 15 , 30S-37W SEC 9
A10033411	ESTATE OF A GRAFF	HUGOTON PRODUCTION COMPANY	06/29/1949	19/145	GRANT	KS	30S-37W SEC 10
A10033412	TACY M HALLIDAY	HUGOTON PRODUCTION COMPANY	06/29/1949	19/120	GRANT	KS	30S-37W SEC 10
A10033413	THE KANSAS POWER AND LIGHT COMPANY	HUGOTON PRODUCTION COMPANY	06/10/1949	19/119	GRANT	KS	30S-37W SEC 10
A10033414	TACY M HALLIDAY	ANADARKO PRODUCTION COMPANY	04/02/1965	1/498	GRANT	KS	30S-37W SEC 10
A10033415	MARY T MCBURNEY ET VIR	HUGOTON PRODUCTION COMPANY	06/13/1949	19/120	GRANT	KS	30S-37W SEC 10
A10033416	MARY T MCBURNEY	ANADARKO PRODUCTION COMPANY	04/12/1965	1/490	GRANT	KS	30S-37W SEC 10
A10033417	ADOLPH NUTSCH	HUGOTON PRODUCTION COMPANY	06/09/1949	19/160	GRANT	KS	30S-37W SEC 13
A10033418	F W HOFFMANN ET AL	HUGOTON PRODUCTION COMPANY	07/05/1949	19/159	GRANT	KS	30S-37W SEC 14 , 30S-37W SEC 13 , 30S-37W SEC 24
A10033419	JAY HOWARD PENDLETON ET AL	HUGOTON PRODUCTION COMPANY	06/21/1949	19/158	GRANT	KS	30S-37W SEC 14
A10033420	IVA E DOLES	HUGOTON PRODUCTION COMPANY	06/10/1949	19/157	GRANT	KS	30S-37W SEC 15
A10033421	EFFIE WILLARD	ANADARKO PRODUCTION COMPANY	04/05/1965	1/491	GRANT	KS	30S-37W SEC 15
A10033422	EDITH BOICE ET AL	HUGOTON PRODUCTION COMPANY	06/09/1949	19/121	GRANT	KS	30S-37W SEC 17 , 30S-37W SEC 15
A10033423	RALPH W TUTTLE ET UX	ANADARKO PRODUCTION COMPANY	05/06/1965	1/494 , 2/51	GRANT	KS	30S-37W SEC 15 , 30S-37W SEC 22
A10033424	JOSEPHINE BOUSSER ET VIR	HUGOTON PRODUCTION COMPANY	06/10/1949	19/132	GRANT	KS	30S-37W SEC 16
A10033425	O R HENDERSON ET UX	HUGOTON PRODUCTION COMPANY	06/14/1949	19/133	GRANT	KS	30S-37W SEC 17
A10033426	C E EAGLE ET VIR	HUGOTON PRODUCTION COMPANY	06/10/1949	19/134 , 3/79	GRANT	KS	30S-37W SEC 19
A10033427	ALVIN EDDIE	HUGOTON PRODUCTION COMPANY	08/04/1949	19/135	GRANT	KS	30S-37W SEC 19

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033428	LUCILLE R LEWIS ET VIR	HUGOTON PRODUCTION COMPANY	06/17/1949	19/130	GRANT	KS	30S-37W SEC 20 , 30S-37W SEC 26 , 30S-37W SEC 35: N2NW , 30S-37W SEC 27: NE
A10033429	LUCILLE R LEWIS ET VIR	HUGOTON PRODUCTION COMPANY	02/20/1951	1/153	GRANT	KS	30S-37W SEC 20
A10033430	ANNA MAY BEATY	HUGOTON PRODUCTION COMPANY	06/30/1949	19/123	GRANT	KS	30S-37W SEC 22
A10033431	NELL PRICHARD CARSON ET AL	ANADARKO PRODUCTION COMPANY	04/21/1965	1/499	GRANT	KS	30S-37W SEC 22
A10033432	ROSA T KELLY	HUGOTON PRODUCTION COMPANY	06/18/1949	19/124 , 3/37 , 3/40	GRANT	KS	30S-37W SEC 22
A10033433	DORCAS PRICHARD ET AL	HUGOTON PRODUCTION COMPANY	07/01/1949	19/125	GRANT	KS	30S-37W SEC 22
A10033434	ESTELL E JOYCE ET VIR	HUGOTON PRODUCTION COMPANY	06/08/1949	19/131	GRANT	KS	30S-37W SEC 27
A10033435	ROBERT H JOYCE ET AL	ANADARKO PRODUCTION COMPANY	04/22/1965	1/492	GRANT	KS	30S-37W SEC 28 , 30S-37W SEC 32 , 30S-37W SEC 33
A10033436	MERLIN L DAPPERT ET AL	ANADARKO PRODUCTION COMPANY	05/10/1965	1/500	GRANT	KS	30S-37W SEC 28
A10033437	ALBERT R NEESE ET UX	HUGOTON PRODUCTION CO	06/21/1949	19/138	GRANT	KS	30S-37W SEC 30
A10033438	R W TUTTLE ET UX	HUGOTON PRODUCTION COMPANY	12/14/1950	1/142	GRANT	KS	30S-37W SEC 31
A10033439	FRANCES MARIE HENRY ET AL	ANADARKO PRODUCTION COMPANY	04/06/1965	1/493	GRANT	KS	30S-37W SEC 32
A10033440	PEARL M CLARK ET AL	ANADARKO PRODUCTION COMPANY	05/20/1965	1/503	GRANT	KS	30S-37W SEC 33
A10033441	ROBERT H JOYCE ET AL	MESA PETROLEUM COMPANY	02/13/1970	3/69	GRANT	KS	30S-37W SEC 34
A10033442	GEORGE E MCCANDLESS ET UX	HUGOTON PRODUCTION COMPANY	07/09/1949	19/131	GRANT	KS	30S-37W SEC 35
A10033443	TACY M HALLIDAY	ANADARKO PRODUCTION COMPANY	05/26/1965	1/497	GRANT	KS	30S-37W SEC 10
A10033444	ELIZABETH H DOWNIE ET VIR	HUGOTON PRODUCTION COMPANY	06/02/1950	1/68	GRANT	KS	30S-38W SEC 12
A10033445	BERNHARD SCHMIDT ET UX	HUGOTON PRODUCTION COMPANY	06/17/1949	19/155	GRANT	KS	30S-38W SEC 21
A10033446	H F SCHMIDT	HUGOTON PRODUCTION COMPANY	06/02/1949	19/153	GRANT	KS	30S-38W SEC 22
A10033447	CLYDE M DIBBENS ET UX	HUGOTON PRODUCTION COMPANY	06/07/1949	19/154	GRANT	KS	30S-38W SEC 22
A10033448	GRETA FISCHER	HUGOTON PRODUCTION COMPANY	06/13/1949	19/152	GRANT	KS	30S-38W SEC 23
A10033449	CLAYTON B WALLAR ET UX	HUGOTON PRODUCTION COMPANY	06/27/1949	19/151	GRANT	KS	30S-38W SEC 24
A10033450	C L JONES	HUGOTON PRODUCTION COMPANY	07/18/1949	19/151	GRANT	KS	30S-38W SEC 24
A10033451	MABEL C LAHEY ET VIR	HUGOTON PRODUCTION COMPANY	06/11/1949	19/140	GRANT	KS	30S-38W SEC 25
A10033452	EARL CARTER	HUGOTON PRODUCTION COMPANY	06/11/1949	19/139	GRANT	KS	30S-38W SEC 25

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033453	GODFREY P WITT ET UX	HUGOTON PRODUCTION COMPANY	06/02/1949	19/139	GRANT	KS	30S-38W SEC 25 , 30S-38W SEC 26
A10033454	JULIA COTTRELL PARR ET VIR	HUGOTON PRODUCTION COMPANY	06/18/1949	19/155	GRANT	KS	30S-38W SEC 27
A10033455	CARL F MATZEN ET AL	HUGOTON PRODUCTION COMPANY	06/30/1949	19/156	GRANT	KS	30S-38W SEC 28
A10033456	ARTHUR B HAYES ET AL	HUGOTON PRODUCTION COMPANY	06/09/1949	19/144	GRANT	KS	30S-38W SEC 35
A10033457	RUTH MAY JARVIS ET VIR	HUGOTON PRODUCTION COMPANY	04/15/1950	1/61	GRANT	KS	30S-38W SEC 36
A10033458	RUTH MAY JARVIS ET VIR	HUGOTON PRODUCTION COMPANY	06/08/1949	19/141	GRANT	KS	30S-38W SEC 36
A10033459	ARTHUR B HAYES ET AL	HUGOTON PRODUCTION COMPANY	07/07/1949	19/143	GRANT	KS	30S-38W SEC 36
A10033571	JOHN R DAPPERT ET AL	ANADARKO PRODUCTION COMPANY	05/12/1965	1/515	GRANT	KS	30S-37W SEC 33
A10033572	RODELL R KRETSINGER ET AL	ANADARKO PRODUCTION COMPANY	05/11/1965	1/513	GRANT	KS	30S-37W SEC 33
A10033573	MERLIN L DAPPERT ET AL	ANADARKO PRODUCTION COMPANY	05/10/1965	1/501	GRANT	KS	30S-37W SEC 33
A10033574	ONA GERALDINE BASHAM ET AL	ANADARKO PRODUCTION COMPANY	05/10/1965	1/514	GRANT	KS	30S-37W SEC 33
A10033575	CAROL OBERST TRUST	MESA OPERATING LIMITED PARTNERSHIP	09/12/1989	5/337	GRANT	KS	30S-35W SEC 1
A10033576	BAYNARD E NEESE ET UX	MESA OPERATING LIMITED PARTNERSHIP	09/08/1989	5/379	GRANT	KS	30S-37W SEC 30
A10033577	LLOYD WATSON ET UX	MESA OPERATING LIMITED PARTNERSHIP	09/08/1989	5/329	GRANT	KS	30S-35W SEC 23
A10033579	ROBERT W DEYOE	MESA OPERATING LTD PARTNERSHIP	01/02/1990	5/369	GRANT	KS	29S-37W SEC 12
A10033580	DAVID ALONZO BROLLIER ET UX	MESA OPERATING LIMITED PARTNERSHIP	10/05/1988	5/201	GRANT	KS	30S-35W SEC 5 , 30S-35W SEC 6
A10033581	PAUL A WALTERS ET AL	MESA OPERATING LIMITED PARTNERSHIP	10/06/1988	5/205 , 5/479	GRANT	KS	30S-36W SEC 1
A10033582	GEORGE W SNOWBARGER TRUST	MESA OPERATING LIMITED PARTNERSHIP	10/05/1988	5/199	GRANT	KS	30S-36W SEC 2
A10033583	MARY HARTNETT HAZEN	MESA OPERATING LIMITED PARTNERSHIP	10/11/1988	5/209	GRANT	KS	30S-35W SEC 6
A10033584	BENJAMIN E EVANS TESTAMENTARY TRUST	MESA OPERATING LIMITED PARTNERSHIP	10/11/1988	5/213	GRANT	KS	30S-35W SEC 6
A10033585	MARY CLARE WELTMER ET VIR	MESA OPERATING LIMITED PARTNERSHIP	10/11/1988	5/217	GRANT	KS	30S-35W SEC 6
A10033586	CASSIE GARVIN	MESA OPERATING LIMITED PARTNERSHIP	10/13/1988	5/221	GRANT	KS	30S-35W SEC 6
A10033587	LOIS ANN RHODES& LOIS M SIMONS LIVING TR	MESA OPERATING LTD PARTNERSHIP	07/06/1993	6/226-227	GRANT	KS	30S-36W SEC 5: SWSE
A10033588	EDWARD W & MARY K SNOWBARGER LIVING TRUST	MESA OPERATING LIMITED PARTNERSHIP	10/12/1988	5/225	GRANT	KS	30S-36W SEC 2

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033590	LLOYD WATSON ET UX	MESA OPERATING LIMITED PARTNERSHIP	06/12/1990	5/405	GRANT	KS	30S-35W SEC 24
A10033591	UNITED PENTECOASTAL CHURCH INC	MESA OPERATING LIMITED PARTNERSHIP	11/16/1990	5/473	GRANT	KS	28S-36W SEC 18
A10033592	IVAN A RHODES ET UX	CITIES SERVICE GAS COMPANY	05/02/1974	28/627	GRANT	KS	30S-35W SEC 5
A10033593	CLAYTON B FOSTER ET AL	CITIES SERVICE GAS COMPANY	05/01/1974	28/635	GRANT	KS	29S-35W SEC 26
A10033601	HERBERT FOSTER ET UX	CITIES SERVICE GAS COMPANY	06/15/1948	18/51	GRANT	KS	29S-35W SEC 26
A10033602	J A ELDRIDGE	CITIES SERVICE GAS COMPANY	07/14/1948	UNRECORDED	GRANT	KS	29S-35W SEC 26
A10033603	THE ATCHISON TOPEKA & SANTA FE RAILWAY COMPANY	CITIES SERVICES GAS COMPANY	07/01/1966	25/5	GRANT	KS	29S-35W SEC 25
A10033604	THE FARM CREDIT BANK OF WICHITA KANSAS	MESA OPERATING LTD PARTNERSHIP	01/08/1992	6/103	GRANT	KS	30S-35W SEC 16
A10033605	IRIS L BROLLIER	MESA OPERATING LIMITED PARTNERSHIP	12/01/1992	6/106	GRANT	KS	30S-35W SEC 8
A10033606	GRANT BROLLIER ET AL	MESA OPERATING LIMITED PARTNERSHIP	12/10/1992	6/109	GRANT	KS	30S-35W SEC 8
A10033607	KANSAS UNIVERSITY ENDOWMENT ASSOCIATION	MESA OPERATING LIMITED PARTNERSHIP	01/04/1993	6/112	GRANT	KS	30S-35W SEC 9
A10033608	MAVIS DAVIS	MESA OPERATING LIMITED PARTNERSHIP	11/30/1992	6/115 , 7/32	GRANT	KS	30S-35W SEC 15
A10033609	WILLIS R CHRISTIAN	MESA OPERATING LIMITED PARTNERSHIP	01/14/1993	6/118	GRANT	KS	30S-35W SEC 22
A10033610	VERA WATERS	MESA OPERATING LIMITED PARTNERSHIP	12/30/1992	6/121	GRANT	KS	30S-35W SEC 27 , 30S-35W SEC 22
A10033611	WILLIS R CHRISTIAN ET AL	MESA OPERATING LIMITED PARTNERSHIP	01/14/1993	6/124	GRANT	KS	30S-35W SEC 27 , 30S-35W SEC 34
A10033612	VIOLA LAHEY ET AL	MESA OPERATING LIMITED PARTNERSHIP	12/01/1992	6/127	GRANT	KS	30S-35W SEC 35
A10033613	RICHARD CLAGGETT ET UX	MESA OPERATING LIMITED PARTNERSHIP	12/08/1992	6/144	GRANT	KS	30S-35W SEC 35
A10033623	KAN-TEX FEEDERS	HUGOTON CAPITAL LIMITED PARTNERSHIP	07/02/1993	6/236	GRANT	KS	30S-36W SEC 17
A10033627	ELECTA M CORRELL	MESA OPERATING LIMITED PARTNERSHIP	08/09/1993	6/239	GRANT	KS	30S-35W SEC 13
A10033628	PATRICIA ANN HICKS	MESA OPERATING LIMITED PARTNERSHIP	09/02/1993	6/243	GRANT	KS	30S-35W SEC 13
A10033629	JAMES ERNEST CORRELL	MESA OPERATING LIMITED PARTNERSHIP	09/02/1993	6/247	GRANT	KS	30S-35W SEC 13
A10033630	MARY EARLENE WILLIAMS ET VIR	MESA OPERATING LIMITED PARTNERSHIP	09/07/1993	6/251	GRANT	KS	30S-35W SEC 13
A10033631	MELVIN L & JEAN B CLYMER INDIV & TTEES	MESA OPERATING LIMITED PARTNERSHIP	07/26/1993	6/255 , 7/184	GRANT	KS	30S-35W SEC 11
A10033632	THE FARM CREDIT BANK OF WICHITA	MESA OPERATING LIMITED PARTNERSHIP	05/05/1993	6/258	GRANT	KS	30S-35W SEC 10 , 30S-35W SEC 9

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033633	GRACE EDNA WILLETT	MESA OPERATING LIMITED PARTNERSHIP	08/23/1993	7/188 , 6/262	GRANT	KS	30S-35W SEC 14: NE
A10033634	JANE ELLEN DILLON	MESA OPERATING LIMITED PARTNERSHIP	08/28/1993	6/265	GRANT	KS	30S-35W SEC 14
A10033635	BETH ANN DILLON	MESA OPERATING LIMITED PARTNERSHIP	09/13/1993	6/269	GRANT	KS	30S-35W SEC 14
A10033649	MIKE CHRISTIAN ET UX	MESA OPERATING LIMITED PARTNERSHIP	08/23/1993	6/409	GRANT	KS	30S-35W SEC 11
A10033652	NORA CHRISTIAN ET AL	UNITED PRODUCING COMPANY INC	04/20/1946	15/302	GRANT	KS	30S-36W SEC 21 , 30S-36W SEC 16 , 30S-36W SEC 17
A10033653	C L HICKMAN ET UX	UNITED PRODUCING COMPANY INC	09/13/1937	10/70	GRANT	KS	30S-35W SEC 23
A10033654	ANNA WHITE	UNITED PRODUCING COMPANY INC	09/15/1937	10/71	GRANT	KS	30S-35W SEC 23
A10033655	STEVE T JOYCE ET AL	MESA OPERATING CO	05/31/1994	6/470	GRANT	KS	30S-37W SEC 27
A10033657	DONALD W FOSTER TRUSTS DATED 1/2/1986 ET UX	MESA OPERATING CO	07/25/1994	6/543 , 7/152	GRANT	KS	29S-35W SEC 26
A10033658	NORA MAE FOSTER	MESA OPERATING CO	06/23/1994	6/537 , 7/148	GRANT	KS	29S-35W SEC 26
A10033659	KAN-TEX FEEDERS INC	MESA OPERATING CO	08/03/1994	6/596	GRANT	KS	30S-36W SEC 22
A10033660	LOLA ARLENE PETERSON	MESA OPERATING CO	07/26/1994	6/546 , 7/140	GRANT	KS	30S-35W SEC 11
A10033661	CARL M THUROW	MESA OPERATING CO	06/26/1994	6/601	GRANT	KS	30S-36W SEC 22 , 30S-36W SEC 27 , 30S-36W SEC 28
A10033662	THE GLADYS R SEWELL LIVING TRUST	MESA OPERATING CO	07/13/1994	6/540 , 7/136	GRANT	KS	29S-35W SEC 30
A10033663	LARRY V LIGHTY ET UX	MESA OPERATING CO	08/10/1994	6/552	GRANT	KS	29S-35W SEC 29
A10033664	VERDA LEWIS ET VIR	MESA OPERATING CO	08/02/1994	6/556 , 7/116	GRANT	KS	29S-35W SEC 29
A10033665	VIOLET LENNA LIGHTY	MESA OPERATING CO	07/25/1994	6/549 , 7/112	GRANT	KS	29S-35W SEC 29
A10033666	BERNITA M LIGHTY	MESA OPERATING CO	07/26/1994	6/559 , 7/120	GRANT	KS	29S-35W SEC 29
A10033667	CLYDE LIGHTY ET UX	MESA OPERATING CO	07/19/1994	7/124 , 6/562	GRANT	KS	29S-35W SEC 29
A10033668	KENNETH LIGHTY	MESA OPERATING CO	07/18/1994	6/565 , 7/128	GRANT	KS	29S-35W SEC 29
A10033669	RUBY MCKINLEY ET VIR	MESA OPERATING CO	07/15/1994	6/568	GRANT	KS	29S-35W SEC 29
A10033670	ROBERTA R FAUBION	MESA OPERATING CO	07/11/1994	6/572 , 7/144	GRANT	KS	29S-35W SEC 29
A10033671	THE ROY & PATSY LIGHTY REVOCABLE TRUST	MESA OPERATING CO	07/14/1994	6/575	GRANT	KS	29S-35W SEC 29
A10033672	ESTHER CANTLEY ET VIR	MESA OPERATING CO	07/15/1994	6/579 , 7/132	GRANT	KS	29S-35W SEC 29
A10033673	GRANT COUNTY BANK ET AL	MESA OPERATING CO	08/04/1994	6/630	GRANT	KS	29S-35W SEC 22
A10033674	KIRBY B CLAWSON	HUGOTON CAPITAL LIMITED PARTNERSHIP	08/31/1994	6/638	GRANT	KS	29S-35W SEC 25
A10033676	VIRGIL MAWHIRTER ET UX	MESA OPERATING CO	10/24/1994	6/668	GRANT	KS	30S-37W SEC 31
A10033679	THE JACOB DIETZ TRUST	MESA OPERATING CO	08/12/1994	6/683	GRANT	KS	29S-35W SEC 34
A10033682	IVA MCCLAREN ET VIR	HUGOTON PRODUCTION COMPANY	09/05/1950	19/603	GRANT	KS	30S-37W SEC 8
A10033683	KAN-TEX FEEDERS INC	MESA OPERATING CO	06/05/1996	8/247	GRANT	KS	30S-36W SEC 17
A10033685	WILDA HAGGARD ET VIR	MESA OPERATING CO	06/24/1996	8/261	GRANT	KS	30S-36W SEC 17
A10033686	MELVIN L CLYMER FAMILY TRUST	MESA OPERATING CO	07/22/1996	8/285	GRANT	KS	30S-35W SEC 11
A10033687	CARL M THUROW ET UX	MESA OPERATING CO	08/21/1996	8/326	GRANT	KS	30S-36W SEC 34
A10033689	SHARON WHITE	MESA OPERATING CO	09/12/1996	8/349	GRANT	KS	30S-36W SEC 4
A10033690	DOROTHY M NICHOLS	MESA OPERATING CO	09/30/1996	8/358	GRANT	KS	30S-36W SEC 26
A10033691	VERNAL LEE LATTIMORE ET UX	MESA OPERATING CO	10/02/1996	8/354	GRANT	KS	30S-37W SEC 31

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033695	MARGARET I PARKS	MESA OPERATING CO	10/02/1996	8/364	GRANT	KS	30S-36W SEC 23
A10033696	TRIPLE S FEEDERS	MESA OPERATING CO	10/07/1996	8/368	GRANT	KS	30S-35W SEC 15
A10033703	ALMA ZIZZA	MESA OPERATING CO	11/20/1996	46/615	GRANT	KS	29S-35W SEC: 14
A10033704	RODNEY LEE KOEHN ET UX	MESA OPERATING CO	12/26/1996	8/387	GRANT	KS	27S-36W SEC 29
A10033707	KAN TEX FEEDERS INC	MESA OPERATING CO	01/16/1997	8/452	GRANT	KS	30S-36W SEC 22
A10033708	SHARON WHITE	MESA OPERATING CO	02/06/1997	8/438	GRANT	KS	30S-36W SEC 4
A10033710	DOROTHY M NICHOLS	MESA OPERATING CO	03/26/1997	8/491	GRANT	KS	30S-36W SEC 10
A10033720	MORRIS E COHEN ET UX	MESA OPERATING CO	05/19/1997	8/518	GRANT	KS	30S-35W SEC 26
A10033728	EDGAR M EAGLE ET AL	MESA OPERATING CO	7/1/1997	13/448 , 8/581	GRANT	KS	30S-37W SEC: 19: NW
A10033729	MARVIN MEILE ET UX	PIONEER NATURAL RESOURCES USA INC	08/01/1997	12/400 , 8/684	GRANT	KS	28S-37W SEC 33
A10033730	GODFREY P WITT TRUST	PIONEER NATURAL RESOURCES USA INC	02/10/1998	8/669	GRANT	KS	30S-38W SEC 26
A10033732	DOMINIX ELECTRIC PROFIT SHARING TRUST	PIONEER NATURAL RESOURCES USA	10/14/1997	9/46	GRANT	KS	30S-35W SEC 9
A10033733	IRIS L BROLLIER	PIONEER NATURAL RESOURCES USA INC	10/20/1997	8/605 , 9/40	GRANT	KS	30S-35W SEC 9
A10033734	HOCKETT FAMILY REVOCABLE TRUST	PIONEER NATURAL RESOURCES USA INC	08/24/1997	8/603 , 9/43	GRANT	KS	30S-35W SEC 4
A10033735	ELVIE M QUINT ET AL	PIONEER NATURAL RESOURCES USA INC	12/04/1997	9/49	GRANT	KS	30S-35W SEC 9
A10033736	THOMAS L LAHEY ET AL	PIONEER NATURAL RESOURCES USA INC	02/18/1998	9/102	GRANT	KS	30S-35W SEC 31
A10033737	THOMAS L LAHEY ET AL	PIONEER NATURAL RESOURCES USA INC	01/19/1998	9/104 , 9/161	GRANT	KS	30S-35W SEC 30
A10033738	THOMAS L LAHEY ET AL	PIONEER NATURAL RESOURCES USA INC	01/19/1998	9/106 , 9/158	GRANT	KS	30S-35W SEC 32
A10033747	CONNECTICUT GENERAL LIFE INSURANCE COMPANY	MESA OPERATING LIMITED PARTNERSHIP	11/06/1986	5/105	GRANT	KS	30S-35W SEC 23
A10033748	LLOYD A WATSON ET UX	MESA OPERATING LIMITED ARTNERSHIP	12/02/1986	5/101	GRANT	KS	30S-35W SEC 24 , 30S-35W SEC 23
A10033749	PAMELA PEITSCH	PIONEER NATURAL RESOURCES USA INC	04/30/1998	UNRECORDED	GRANT	KS	30S-38W SEC 25
A10033751	PIONEER NATURAL RESOURCES USA INC	GREELEY GAS COMPANY	4/2/2002	UNKNOWN	GRANT	KS	30S-36W SEC: 2
A10033753	PIONEER NATURAL RESOURCES USA INC	ONEOK FIELD SERVICES COMPANY LLC	11/30/2006	11/349	GRANT	KS	30S-35W SEC 8
A10033754	LOIS M SIMONS FAMILY TRUST ET AL	PIONEER NATURAL RESOURCES USA INC	11/03/2006	11/358	GRANT	KS	30S-35W SEC 5
A10033755	MERRITT LAND LLC	PIONEER NATURAL RESOURCES USA INC	01/28/2011	12/579	GRANT	KS	T29S-R35W SEC 35: E2
A10033757	TED N MERRITT	PIONEER NATURAL RESOURCES USA INC	12/01/2010	57/827	GRANT	KS	T29S-R35W SEC 20: SE
A10033760	GRANT COUNTY FARMS LLC	PIONEER NATURAL RESOURCES USA INC	05/01/2011	57/829	GRANT	KS	30S-36W SEC 33
A10033837	REVOCABLE TRUST OF DENNIS B LEIGHTY	BP AMERICA PRODUCTION COMPANY	12/15/2009	56/184	GRANT	KS	T29S-R38W SEC 27: SE
A10033841	DORA D WRIGHT	EL PASO NATURAL GAS COMPANY	07/15/1972	3/383	GRANT	KS	27S-38W SEC 5

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033842	GARY BAKER ET AL	EL PASO NATURAL GAS COMPANY	05/17/1972	3/345	GRANT	KS	27S-38W SEC 30
A10033843	DALE STEVENSON ET AL	BP AMERICA PRODUCTION COMPANY	02/14/2006	54M/25	GRANT	KS	28S-37W SEC 9
A10033849	JOHN F BOYLAN ET UX	TRIDENT HELEX INC	12/10/1992	6/36	GRANT	KS	28S-35W SEC 30
A10033850	ELIZABETH JEAN TAYLOR	TRIDENT HELEX INC	12/31/1992	6/62	GRANT	KS	28S-35W SEC 19
A10033852	JOSEPH JUNGFERMAN ET UX	EL PASO NATURAL GAS COMPANY	01/20/1969	2/342	GRANT	KS	27S-38W SEC 31
A10033857	HENRY GRAY WHITSON ET AL	EL PASO NATURAL GAS COMPANY	01/20/1969	2/348	GRANT	KS	28S-37W SEC 17
A10033859	C L HELWIG ET AL	EL PASO NATURAL GAS COMPANY	06/24/1969	3/29	GRANT	KS	29S-38W SEC 33
A10033860	PAULINE MALONE	EL PASO NATURAL GAS COMPANY	10/15/1968	2/179	GRANT	KS	27S-38W SEC 26
A10033861	LAURENCE R HENNIGH ET UX	EL PASO NATURAL GAS COMPANY	10/07/1968	2/105	GRANT	KS	30S-38W SEC 8
A10033864	MARCUS WALKER	TRIDENT HELEX INC	12/28/1992	6/70	GRANT	KS	28S-36W SEC 15
A10033865	WALDIE FARMS INC	AMOCO PRODUCTION COMPANY	02/28/1975	4/138	GRANT	KS	27S-38W SEC 28
A10033866	JAMES H RANDLE ET UX	TRIDENT HELEX INC	12/09/1992	6/32	GRANT	KS	28S-35W SEC 29
A10033869	JAMES R HICKOK ET UX	EL PASO NATURAL GAS COMPANY	06/03/1971	3/131	GRANT	KS	29S-38W SEC 26
A10033872	BERNICE E KEPLEY	EL PASO NATURAL GAS COMPANY	06/03/1971	3/137	GRANT	KS	29S-38W SEC 35
A10033873	ELINOR M BLACKBURN	AMOCO PRODUCTION COMPANY	11/18/1997	8/647	GRANT	KS	30S-38W SEC 3
A10033875	MOUNTAIN FARMS LLC	AMOCO PRODUCTION COMPANY	11/03/1997	8/645	GRANT	KS	30S-38W SEC 2
A10033877	SURFACE USE AGREEMENT	UNKNOWN OWNER	02/25/1998	UNRECORDED	GRANT	KS	29S-36W SEC 28: NW , 29S-36W SEC 28: NE , 29S-36W SEC 28: SE , 29S-36W SEC 28: SW
A10033881	A BLANCHE ZUERCHER	EL PASO NATURAL GAS COMPANY	03/28/1972	3/195	GRANT	KS	29S-38W SEC 28
A10033883	HELEN E HENTHORN ET AL	EL PASO NATURAL GAS COMPANY	10/07/1968	2/206	GRANT	KS	28S-37W SEC 15
A10033886	C L HELWIG ET AL	EL PASO NATURAL GAS COMPANY	10/23/1968	2/194	GRANT	KS	29S-38W SEC 33
A10033889	DOVIE B CALLAHAN ET VIR	EL PASO NATURAL GAS COMPANY	10/01/1968	1/606	GRANT	KS	28S-36W SEC 17
A10033890	W H AWTREY JR ET UX	EL PASO NATURAL GAS COMPANY	06/14/1988	5/183	GRANT	KS	29S-38W SEC 21 , 29S-38W SEC 17
A10033891	C L HELWIG ET AL	EL PASO NATURAL GAS COMPANY	10/23/1968	2/303	GRANT	KS	29S-38W SEC 33
A10033893	RAY STEVENSON ET UX	EL PASO NATURAL GAS COMPANY	10/03/1968	1/608	GRANT	KS	28S-38W SEC 17
A10033896	MILDRED I BARNES	EL PASO NATURAL GAS COMPANY	10/17/1968	2/115 , 6/95	GRANT	KS	28S-36W SEC 8
A10033900	ROBERT A MOORE ET AL	EL PASO NATURAL GAS COMPANY	07/08/1972	3/370	GRANT	KS	27S-38W SEC 27
A10033901	CECIL L PUCKET ET UX	AMOCO PRODUCTION COMPANY	01/23/1975	4/130	GRANT	KS	27S-38W SEC 28

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033902	KENNETH E SENTNEY ET UX	AMOCO PRODUCTION COMPANY	11/15/1974	4/97	GRANT	KS	29S-38W SEC 20
A10033903	CITIES SERVICE GAS COMPANY	CITIES SERVICE OIL CO	07/09/1974	4/58	GRANT	KS	29S-35W SEC 3
A10033907	LORA M HICKOK	EL PASO NATURAL GAS COMPANY	12/31/1968	2/317	GRANT	KS	30S-38W SEC 1
A10033908	GRANT COUNTY HIGHWAY DEPARTMENT	EL PASO NATURAL GAS COMPANY	10/05/1987	UNRECORDED	GRANT	KS	27S-38W SEC 27
A10033910	NANCY YOUNG	AMOCO PRODUCTION COMPANY	11/17/1997	8/653	GRANT	KS	30S-38W SEC 4
A10033911	ETHEL O STEVENSON	CITIES SERVICE OIL COMPANY	01/16/1950	1/28	GRANT	KS	27S-38W SEC 30
A10033915	H W RUHE	AMOCO PRODUCTION COMPANY	02/19/1975	4/128	GRANT	KS	27S-38W SEC 4 , 27S-38W SEC 9
A10033919	CECIL L PUCKET ET AL	EL PASO NATURAL GAS COMPANY	10/30/1968	2/227	GRANT	KS	27S-38W SEC 32
A10033920	WALDIE FARMS INC	EL PASO NATURAL GAS COMPANY	11/22/1968	2/283	GRANT	KS	27S-38W SEC 20
A10033924	HELEN I MORRIS	EL PASO NATURAL GAS COMPANY	11/05/1968	2/263	GRANT	KS	28S-38W SEC 29
A10033928	STEVE JOHNSON	ATLANTIC RICHFIELD COMPANY	12/06/1991	5/511	GRANT	KS	29S-38W SEC 31
A10033933	C L HELWIG ET UX	EL PASO NATURAL GAS COMPANY	03/11/1972	3/181	GRANT	KS	29S-38W SEC 33
A10033935	E H GAWER ET UX	AMOCO PRODUCTION COMPANY	07/30/1993	6/275	GRANT	KS	28S-35W SEC 12
A10033937	RAY STEVENSON ET UX	EL PASO NATURAL GAS COMPANY	10/03/1968	1/609	GRANT	KS	28S-38W SEC 16
A10033943	JAMES R HICKOK ET AL	EL PASO NATURAL GAS COMPANY	03/06/1972	3/166	GRANT	KS	29S-38W SEC 32
A10033944	LYDIA K. SIEBERT	ATLANTIC RICHFIELD COMPANY	06/26/1990	5/407	GRANT	KS	29S-38W SEC 30
A10033946	H W LOEWEN	EL PASO NATURAL GAS COMPANY	03/17/1972	3/203	GRANT	KS	29S-38W SEC 29
A10033947	C L HELWIG ET AL	EL PASO NATURAL GAS COMPANY	10/23/1968	2/202	GRANT	KS	29S-38W SEC 33
A10033951	PIONEER ELECTRIC COOPERATIVE INC	ATLANTIC RICHFIELD COMPANY	03/21/1978	UNRECORDED	GRANT	KS	29S-36W SEC 29
A10033955	JAMES A KEPLEY	AMOCO PRODUCTION COMPANY	11/17/1997	8/651	GRANT	KS	30S-38W SEC 4
A10033956	PETER H JANTZ ET UX	CITIES SERVICE OIL COMPANY	01/20/1950	1/33	GRANT	KS	29S-38W SEC 27
A10033960	THE ATCHISON TOPEKA AND SANTA FE RAILWAY COMPANY	AMOCO PRODUCTION COMPANY	12/15/1976	UNRECORDED	GRANT	KS	29S-38W SEC 5
A10033962	KLEPPER FARMS	AMOCO PRODUCTION COMPANY	12/20/1993	6/422	GRANT	KS	29S-38W SEC 8
A10033965	HARRY C MORRIS ET UX	AMOCO PRODUCTION COMPANY	12/10/1974	4/73	GRANT	KS	28S-38W SEC 20

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10033967	INTERNATIONAL CATTLE SYSTEMS	AMOCO PRODUCTION COMPANY	10/31/1974	4/95	GRANT	KS	29S-38W SEC 29
A10033968	NELLIE BURR LATTIMORE	AMOCO PRODUCTION COMPANY	11/17/1997	8/637	GRANT	KS	30S-37W SEC 6
A10033969	TONYA WEYAND	TRIDENT HELEX INC	12/21/1992	6/78	GRANT	KS	28S-36W SEC 15
A10033971	MARY HOHNER	EL PASO NATURAL GAS COMPANY	10/19/1968	2/192	GRANT	KS	27S-38W SEC 22
A10033972	DALE W PUCKET ET AL	EL PASO NATURAL GAS COMPANY	03/11/1972	3/174	GRANT	KS	27S-38W SEC 32
A10033973	IVA G MCCLAREN	EL PASO NATURAL GAS COMPANY	10/19/1968	2/181	GRANT	KS	29S-38W SEC 9
A10033974	BREWER, MARSHALL A. ET UX	PAN AMERICAN PETROLEUM CORPORATION	05/01/1963	1/466	GRANT	KS	29S-38W SEC 4: SW
A10033981	BERNHARD E LINKE ET UX	EL PASO NATURAL GAS COMPANY	10/10/1968	2/169	GRANT	KS	30S-38W SEC 17
A10033982	ROBERT H DAVIS ET AL	TRIDENT HELEX INC	12/14/1992	6/149	GRANT	KS	28S-35W SEC 33
A10033986	GEORGE M COFFEY ET AL	CITIES SERVICE GAS COMPANY	01/13/1950	1/42	GRANT	KS	27S-38W SEC 29 , 27S-38W SEC 32
A10033990	JAMES R HICKOK ET UX	PAN AMERICAN PETROLEUM CORPORATION	11/12/1963	1/477	GRANT	KS	30S-38W SEC 4
A10033993	IRA N KOOP ET AL	AMOCO PRODUCTION COMPANY	10/03/1974	4/85	GRANT	KS	29S-38W SEC 5
A10033996	NANCY YOUNG	AMOCO PRODUCTION COMPANY	11/17/1997	8/655	GRANT	KS	30S-38W SEC 4
A10033998	C L HELWIG ET UX	EL PASO NATURAL GAS COMPANY	10/23/1968	2/315	GRANT	KS	29S-38W SEC 33
A10033999	LUCAS, LOREN	AMOCO PRODUCTION COMPANY	10/30/1997	8/629	GRANT	KS	30S-37W SEC 4: S2
A10034007	KLIEWER, H.D., ET UX	EL PASO NATURAL GAS CO	10/05/1968	2/107	GRANT	KS	29S-38W SEC 33: NE
A10034008	HAMMER, JESS V., ET UX	EL PASO NATURAL GAS CO	10/02/1968	1/612	GRANT	KS	28S-37W SEC 13: N2
A10034010	STEVENSON RAY	AMOCO PRODUCTION COMPANY	04/30/1975	4/149	GRANT	KS	28S-38W SEC 9: W2
A10034011	WALKER, DALE, ET UX	EL PASO NATURAL GAS CO	10/01/1968	2/357	GRANT	KS	28S-36W SEC 18: NE
A10034013	KLEPPER, JAMES T., ET UX	EL PASO NATURAL GAS CO	02/13/1969	2/352	GRANT	KS	28S-38W SEC 31: N2
A10034014	ATLANTIC RICHFIELD COMPANY	PIONEER COOPERATIVE ASSOCIATION INC	02/06/1978	UNRECORDED	GRANT	KS	29S-38W SEC 19
A10034016	ELMER JOHNSON ESTATE	ATLANTIC RICHFIELD COMPANY	11/22/1991	5/507	GRANT	KS	29S-38W SEC 30: E2
A10034024	SIEBERT, LYDIA K.	ATLANTIC RICHFIELD COMPANY	11/21/1991	5/487	GRANT	KS	29S-38W SEC 30: NW
A10034025	YOUNG, NANCY	AMOCO PRODUCTION COMPANY	11/17/1997	8/649	GRANT	KS	30S-38W SEC 3: SW
A10034029	HICKOK, LORA M., ET AL	EL PASO NATURAL GAS CO	10/09/1968	2/117	GRANT	KS	28S-38W SEC 34: SW
A10034030	MUNZ, WILLIAM G.	CITIES SERVICE OIL CO	01/16/1950	1/29	GRANT	KS	27S-38W SEC 35: N2NE
A10034032	WEIR, T. ELBERT, ET AL	EL PASO NATURAL GAS CO	10/11/1968	2/249	GRANT	KS	30S-38W SEC 8: E2
A10034033	SHORTER, CHARLES P., ET AL	EL PASO NATURAL GAS CO	12/19/1968	2/311	GRANT	KS	27S-38W SEC 27: SE
A10034039	STANOLIND OIL & GAS COMPANY	OKAN PIPE LINE COMPANY	09/14/1955	UNRECORDED	GRANT	KS	29S-38W SEC 5: N2NE
A10034041	KEPLEY, RALPH D., ET UX	EL PASO NATURAL GAS CO	10/04/1968	1/109	GRANT	KS	30S-38W SEC 2: SESW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034042	ESTATE OF EARL W STRONG	EL PASO NATURAL GAS CO	06/07/1971	3/139	GRANT	KS	30S-38W SEC 2: SE
A10034043	DAVIS, WILLIAM E., ET UX	EL PASO NATURAL GAS CO	02/19/1969	3/10	GRANT	KS	30S-38W SEC 20: NWNW
A10034046	PUCKET, CECIL L., ET UX	EL PASO NATURAL GAS CO	10/30/1968	2/231	GRANT	KS	27S-38W SEC 28: SW
A10034048	MARION L PUCKET	BP AMERICA PRODUCTION COMPANY	06/06/2008	UNRECORDED	GRANT	KS	27S-38W SEC 33: W2W2SWNW
A10034050	EL PASO NATURAL GAS COMPANY	AMOCO PRODUCTION COMPANY	10/16/1975	4/179	GRANT	KS	28S-38W SEC 17: NENE
A10034056	HICKOK, NANCY K.	EL PASO NATURAL GAS CO	03/06/1972	3/183	GRANT	KS	30S-38W SEC 3: W2
A10034057	KANSAS STATE HIGHWAY COMMISSION	UNKNOWN OWNER	10/18/1968	UNRECORDED	GRANT	KS	28S-37W SEC 16: NENE , 28S-37W SEC 15: NWNW
A10034062	HICKOK JAMES R. ET UX	AMOCO PRODUCTION COMPANY	01/15/1975	4/108	GRANT	KS	30S-38W SEC 4: E2NW , 30S-38W SEC 4: S2
A10034069	SHORT, ETHEL O. STEVENSON	EL PASO NATURAL GAS CO	05/20/1972	3/339	GRANT	KS	27S-38W SEC 30: S2NE
A10034070	RUSSELL D KOEHN ET UX	TRIDENT HELEX INC	12/10/1992	6/34	GRANT	KS	28S-35W SEC 34: SW
A10034072	TOOHEY, HELEN	EL PASO NATURAL GAS CO	10/21/1968	2/175	GRANT	KS	29S-38W SEC 21: SW
A10034076	HICKOK, JAMES R., ET UX	EL PASO NATURAL GAS CO	03/06/1972	3/162	GRANT	KS	30S-38W SEC 4: E2
A10034077	MCCLAREN, IVA G.	AMOCO PRODUCTION COMPANY	12/06/1974	4/99	GRANT	KS	29S-38W SEC 9: NW
A10034088	BLACKBURN, M. ELINOR	AMOCO PRODUCTION COMPANY	11/18/1997	8/647	GRANT	KS	30S-38W SEC 3: SE
A10034089	DYCK, EDWARD A.	EL PASO NATURAL GAS CO	12/06/1968	2/292	GRANT	KS	28S-38W SEC 8: E2
A10034093	ATLANTIC RICHFIELD COMPANY	PIONEER COOPERATIVE ASSOCIATION INC	03/21/1978	UNRECORDED	GRANT	KS	29S-38W SEC 14
A10034097	ATLANTIC RICHFIELD COMPANY	PIONEER COOPERATIVE ASSOCIATION INC	02/06/1978	UNRECORDED	GRANT	KS	27S-38W SEC 36
A10034101	WINGER, WILMA N.	EL PASO NATURAL GAS CO	06/02/1971	3/149	GRANT	KS	29S-38W SEC 19: NW
A10034106	JENNINGS, HOMER C.	AMOCO PRODUCTION COMPANY	10/24/1974	4/89	GRANT	KS	29S-38W SEC 17: NE
A10034111	AMOCO PRODUCTION COMPANY	KANSAS GAS SERVICE	01/17/1989	UNRECORDED	GRANT	KS	27S-35W SEC 1
A10034114	JENNINGS, HOMER C.	EL PASO NATURAL GAS CO	06/04/1971	3/151	GRANT	KS	29S-38W SEC 19: NE
A10034115	HICKOK, JAMES R., ET UX	EL PASO NATURAL GAS CO	06/03/1971	3/133	GRANT	KS	29S-38W SEC 14: W2SE
A10034117	ANDERSON ALLEN S ET UX	EL PASO NATURAL GAS CO	06/27/1972	3/356	GRANT	KS	27S-38W SEC 13: NW
A10034120	RUBY M WILLIAMS TRUST	PAN AMERICAN PETROLEUM CORPORATION	03/21/2007	11/707-712	GRANT	KS	29S-35W SEC 5: SW
A10034122	WGP KHC LLC	BP AMOCO PRODUCTION COMPANY	02/13/2007	UNRECORDED	GRANT	KS	29S-35W SEC 2: NW
A10034128	SHORTER, CHARLES P., ET UX	EL PASO NATURAL GAS CO	12/19/1968	2/309	GRANT	KS	27S-38W SEC 27: E2
A10034129	STRATFORD OF TEXAS, INC. AND WESTER	AMOCO PRODUCTION COMPANY	12/10/1974	4/77	GRANT	KS	29S-38W SEC 28: SW
A10034130	P M HAMPTON FARMS INC	BP AMERICA PRODUCTION CO	02/20/2007	11/697	GRANT	KS	29S-35W SEC 6: SW
A10034131	WALDIE FARMS, INC.	EL PASO NATURAL GAS CO	11/22/1968	2/275	GRANT	KS	27S-38W SEC 28: SE
A10034132	THOMASON, FRANCIS, ET AL	EL PASO NATURAL GAS CO	03/13/1972	3/189	GRANT	KS	30S-38W SEC 10: NENW
A10034135	LONNIE VAUGHN	TRIDENT HELEX INC	12/21/1992	6/52	GRANT	KS	28S-36W SEC 15: SW
A10034140	ROSS FAY P ET UX	AMOCO PRODUCTION COMPANY	10/04/1974	4/91	GRANT	KS	29S-38W SEC 17: E2SE
A10034141	MILDRED MAY FISHER	TRIDENT HELEX INC	12/23/1992	6/48	GRANT	KS	28S-35W SEC 28: SW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034142	JOYCE RICHARDSON ET AL	TRIDENT HELEX INC	12/21/1992	6/50	GRANT	KS	28S-36W SEC 15: SW
A10034143	WYNONA FOWLER	TRIDENT HELEX INC	12/22/1992	6/44	GRANT	KS	28S-36W SEC 15: SW
A10034144	HOHNER, L. F., ET UX	EL PASO NATURAL GAS CO	05/07/1972	3/347	GRANT	KS	27S-38W SEC 16: NE
A10034145	HAMPTON, LYLE, ET AL	BP AMERICA PRODUCTION CO	06/01/2005	33/405	GRANT	KS	28S-38W SEC 14: SW
A10034148	PETRO, EDNA B., ET UX	EL PASO NATURAL GAS CO	10/10/1968	2/154	GRANT	KS	28S-37W SEC 16: N2
A10034151	GOERTZEN, PETER H., ET UX	EL PASO NATURAL GAS CO	10/28/1968	2/215	GRANT	KS	29S-38W SEC 18: SW
A10034153	THERMAN HOWARD ET UX	TRIDENT HELEX INC	12/08/1992	6/147	GRANT	KS	28S-36W SEC 16: N2 , 28S-36W SEC 16: SE
A10034155	DAVIS, WILLIAM E., ET UX	EL PASO NATURAL GAS CO	11/14/1968	2/323	GRANT	KS	30S-38W SEC 19: E2 , 30S-38W SEC 19: SW
A10034158	RAY STEVENSON ET UX	EL PASO NATURAL GAS CO	10/03/1968	1/610	GRANT	KS	28S-38W SEC 17: N2 , .28S-38W SEC 17: SE
A10034159	YOUNG, NANCY	AMOCO PRODUCTION COMPANY	11/17/1997	8/639	GRANT	KS	30S-38W SEC 1: SE
A10034160	PUCKET, CECIL L., ET UX	EL PASO NATURAL GAS CO	05/10/1988	5/169	GRANT	KS	27S-38W SEC 32: NE
A10034165	JOE L FINLEY ET UX	TRIDENT HELEX INC	01/18/1993	6/66	GRANT	KS	28S-36W SEC 16: N2 , 28S-36W SEC 16: SE
A10034166	HELWIG, C. L., ET UX	EL PASO NATURAL GAS CO	10/23/1968	2/305	GRANT	KS	29S-38W SEC 28: W2
A10034168	LAWRENCE, GEORGE	AMOCO PRODUCTION COMPANY	11/06/1997	8/631	GRANT	KS	30S-37W SEC 5: SE
A10034170	YOUNG, NANCY	AMOCO PRODUCTION COMPANY	11/17/1997	8/649	GRANT	KS	30S-38W SEC 3: SW
A10034174	RATZLAFF, L.S., ET AL	EL PASO NATURAL GAS CO	10/14/1968	2/235	GRANT	KS	29S-38W SEC 34: NW
A10034175	MURPHY, J.L., ET UX	EL PASO NATURAL GAS CO	10/31/1968	2/233	GRANT	KS	27S-38W SEC 32: SE
A10034176	MILLER, LORRAINE H. ET VIR	AMOCO PRODUCTION COMPANY	04/25/1975	4/146	GRANT	KS	27S-38W SEC 21: NW
A10034177	STRONG, EARL W., ET UX	EL PASO NATURAL GAS CO	11/08/1968	2/261	GRANT	KS	30S-38W SEC 2: SE
A10034182	BALL, IVA F., ET AL	EL PASO NATURAL GAS CO	10/10/1968	2/177	GRANT	KS	30S-38W SEC 3: SE
A10034191	W T HALEY ET UX	EL PASO NATURAL GAS CO	10/11/1968	2/113 & 114	GRANT	KS	28S-38W SEC 29: SE
A10034193	RUHE, H.W., ET UX	EL PASO NATURAL GAS CO	10/17/1968	2/190	GRANT	KS	27S-38W SEC 4: SW , 27S-38W SEC 9: NW
A10034195	LAYNE EARL SMITH	TRIDENT HELEX INC	12/28/1992	6/64	GRANT	KS	28S-36W SEC 15: SE
A10034198	BAUER, GLENDA & LYLE	AMOCO PRODUCTION COMPANY	12/18/1974	4/104	GRANT	KS	30S-38W SEC 8: NENE
A10034201	CARTER, L.Q., ESTATE OF	EL PASO NATURAL GAS CO	06/28/1972	3/376	GRANT	KS	27S-38W SEC 24: NW
A10034205	BAKER, GARY L., ET UX	EL PASO NATURAL GAS CO	04/07/1976	4/223	GRANT	KS	27S-38W SEC 30: SE
A10034213	JANTZ, H.H., ET UX	EL PASO NATURAL GAS CO	09/04/1969	3/48	GRANT	KS	29S-38W SEC 33: SWSW
A10034214	CLYDE EVELEIGH	AMOCO PRODUCTION COMPANY	05/29/1975	4/140	GRANT	KS	27S-38W SEC 4: NW
A10034216	NOEL, D. S., ET AL	EL PASO NATURAL GAS CO	10/18/1968	2/120	GRANT	KS	28S-38W SEC 33: S2
A10034217	THOMPSON, KATHRYN N.	EL PASO NATURAL GAS CO	10/08/1968	2/111	GRANT	KS	29S-38W SEC 27: SW
A10034218	LEIGH, W A, REVOCABLE TRUST, ET AL	BP AMERICA PRODUCTION CO	08/08/2005	33/408	GRANT	KS	28S-38W SEC 27: NE
A10034220	HEMPHILL, L.W. ET UX	AMOCO PRODUCTION COMPANY	11/21/1974	4/83	GRANT	KS	28S-38W SEC 33: NW
A10034223	MORRIS, LYLE F. ET UX	AMOCO PRODUCTION COMPANY	12/07/1974	4/71	GRANT	KS	28S-38W SEC 20: SESE
A10034225	KEPLEY, RALPH D.	AMOCO PRODUCTION COMPANY	11/17/1997	8/643	GRANT	KS	30S-38W SEC 2: SW
A10034226	GRANT COUNTY HIGHWAY DEPARTMENT	EL PASO NATURAL GAS CO	11/07/1968	UNRECORDED	GRANT	KS	28S-38W SEC 15: N2
A10034229	WALDIE FARMS INC.	AMOCO PRODUCTION COMPANY	02/28/1975	4/136	GRANT	KS	27S-38W SEC 16: W2
A10034230	HICKOK, JAMES R., ET AL	EL PASO NATURAL GAS CO	03/09/1972	3/179	GRANT	KS	29S-38W SEC 11

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034231	RUHE, H.W., ET UX	CITIES SERVICE OIL CO	01/14/1950	1/41	GRANT	KS	27S-38W SEC 9: NW , 27S-38W SEC 4: S2
A10034233	COFFEY, RICHARD H., ET UX	EL PASO NATURAL GAS CO	05/20/1972	3/329	GRANT	KS	27S-38W SEC 29: SW
A10034235	ANTHONY, III, DANIEL R., ET UX	EL PASO NATURAL GAS CO	11/12/1968	2/265	GRANT	KS	28S-38W SEC 13: NE , 28S-38W SEC 14: NW
A10034240	HELWIG, C.L., ET UX	EL PASO NATURAL GAS CO	10/23/1968	2/247	GRANT	KS	29S-38W SEC 28: W2
A10034242	SHELTON MEMORIAL CHRISTIAN CHURCH	TRIDENT HELEX INC	12/22/1992	6/46	GRANT	KS	28S-35W SEC 30: NW
A10034244	MCPHERSON COLLEGE	EL PASO NATURAL GAS CO	03/16/1972	3/217	GRANT	KS	28S-38W SEC 34: NE
A10034246	LUCILLE MC CORMICK ET AL	TRIDENT HELEX INC	12/29/1992	6/60	GRANT	KS	28S-36W SEC 15: SW
A10034247	HELWIG, C.L., ET UX	EL PASO NATURAL GAS CO	03/11/1972	3/172	GRANT	KS	29S-38W SEC 28: SESW
A10034252	MOTOROLA COMMUNICATIONS AND	AMOCO PRODUCTION COMPANY	05/15/1989	UNRECORDED	GRANT	KS	ULYSSES OPERATIONS CENTER RADIO DISPATCH
A10034254	ROSS, FAY P. & BERTHA	EL PASO NATURAL GAS CO	10/29/1968	2/221	GRANT	KS	29S-38W SEC 16: SW
A10034256	ANDERSON, JOSEPH J., ET UX	EL PASO NATURAL GAS CO	06/27/1972	3/358	GRANT	KS	27S-38W SEC 13: W2SW
A10034257	SHORTER, CHARLES PHILIP, ET AL	EL PASO NATURAL GAS CO	12/19/1968	2/307	GRANT	KS	27S-38W SEC 27: E2
A10034258	ROBERT O. HERNDON TRUST	VASTAR RESOURCES INC	02/03/1995	7/201	GRANT	KS	28S-36W SEC 24: SESE
A10034259	COCKREHAM, HERMAN, ET UX	EL PASO NATURAL GAS CO	06/06/1988	5/187	GRANT	KS	28S-38W SEC 5: E2
A10034260	STEEN, SARAH	AMOCO PRODUCTION COMPANY	10/30/1997	8/627	GRANT	KS	30S-37W SEC 3: SESWSW
A10034263	SURFACE USE AGREEMENT	UNKNOWN OWNER	06/12/1991	UNRECORDED	GRANT	KS	UNKNOWN
A10034266	GRANT COUNTY HIGHWAY COMMISSION	EL PASO NATURAL GAS CO	03/03/1976	UNRECORDED	GRANT	KS	27S-38W SEC 30
A10034272	NOEL, D.S., ET AL	EL PASO NATURAL GAS CO	10/18/1968	2/143	GRANT	KS	28S-38W SEC 33: SW
A10034273	JENNINGS, HOMER C.	AMOCO PRODUCTION COMPANY	10/24/1974	4/87	GRANT	KS	28S-38W SEC 32: N2SE , 28S-38W SEC 32: N2S2SE
A10034274	HARRY C WALKER ET AL	TRIDENT HELEX INC	12/18/1992	6/76	GRANT	KS	28S-36W SEC 15: SE
A10034275	MORRIS, HARRY C. ET UX	AMOCO PRODUCTION COMPANY	12/10/1974	4/75	GRANT	KS	28S-38W SEC 29: N2NE
A10034279	BYERS, ORA O.	EL PASO NATURAL GAS CO	11/15/1968	2/267	GRANT	KS	28S-38W SEC 13: NW
A10034281	DAVIDSON, LYSLE A., SR., ET AL	EL PASO NATURAL GAS CO	12/03/1968	2/295	GRANT	KS	29S-38W SEC 15: S2
A10034284	HELWIG, C. L., ET UX	EL PASO NATURAL GAS CO	10/23/1968	2/200	GRANT	KS	29S-38W SEC 33: NW
A10034285	REXFORD FARMS INC.	AMOCO PRODUCTION COMPANY	11/04/1997	8/635	GRANT	KS	30S-37W SEC 6: SW
A10034286	HICKOK, LORA M	EL PASO NATURAL GAS CO/OPER	10/09/1968	2/137	GRANT	KS	30S-38W SEC 1: SW
A10034287	HARMS, VERNA V., ET VIR	EL PASO NATURAL GAS CO	11/07/1968	2/239	GRANT	KS	29S-38W SEC 34: NW
A10034288	COFFEY, RICHARD H., ET AL	EL PASO NATURAL GAS CO	05/20/1972	3/331	GRANT	KS	27S-38W SEC 29: N2
A10034296	HICKOK, JAMES R. & LOLA F.	EL PASO NATURAL GAS CO	01/07/1969	2/325	GRANT	KS	30S-38W SEC 4: W2SW
A10034297	FORT, WILLIAM T., ET AL	EL PASO NATURAL GAS CO	07/06/1972	3/395	GRANT	KS	27S-38W SEC 36: NW
A10034298	KEPLEY, EDWARD B., ET UX	EL PASO NATURAL GAS CO	11/19/1968	2/277	GRANT	KS	30S-38W SEC 4: W2NW
A10034300	ROSS, FAY, ET UX	EL PASO NATURAL GAS CO	10/29/1968	2/211	GRANT	KS	29S-38W SEC 16: SWSW
A10034303	ATLANTIC RICHFIELD COMPANY	PIONEER ELECTRIC COOP INC	02/06/1978	UNRECORDED	GRANT	KS	27S-38W SEC 25
A10034310	LESLIE D KING ET UX	TRIDENT HELEX INC	12/09/1992	6/24	GRANT	KS	28S-35W SEC 29: W2NW , 28S-35W SEC 29: SW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034319	WIREBAUGH, JULIE	AMOCO PRODUCTION COMPANY	08/03/1993	6/273	GRANT	KS	28S-35W SEC 12
A10034320	HICKOK, JAMES R., ET UX	EL PASO NATURAL GAS CO	06/03/1971	3/135	GRANT	KS	29S-38W SEC 23: SENW , 29S-38W SEC 23: NESW
A10034326	AVERY, G.W., ET UX	EL PASO NATURAL GAS CO	11/18/1968	2/290	GRANT	KS	30S-38W SEC 17: NW
A10034328	JOHNSON, VERGIL E.	AMOCO PRODUCTION COMPANY	01/10/1994	6/413	GRANT	KS	29S-38W SEC 7: SW
A10034330	LUCAS, LOREN	AMOCO PRODUCTION COMPANY	10/30/1997	8/629	GRANT	KS	30S-37W SEC 4: S2
A10034333	HICKOK, G.R., ET UX	CITIES SERVICE OIL CO	02/09/1950	1/50	GRANT	KS	29S-38W SEC 11: W2 , 30S-38W SEC 3: SW , 30S-38W SEC 4: S2
A10034348	REXROAT, EVERETT R., ET UX	EL PASO NATURAL GAS CO	06/29/1972	3/366	GRANT	KS	27S-38W SEC 3: SW
A10034354	MARK A. FAULKNER REVOCALBE TRUST (R	BP AMERICA PRODUCTION CO	02/14/2007	11/675-680	GRANT	KS	29S-35W SEC 5: SE
A10034356	COCKREHAM, HERMAN ET UX	AMOCO PRODUCTION COMPANY	12/12/1974	4/106	GRANT	KS	28S-38W SEC 5: E2
A10034362	SIEBERT, LYDIA K.	ATLANTIC RICHFIELD COMPANY	09/12/1990	5/413	GRANT	KS	29S-38W SEC 30: SW
A10034365	HICKOK, J.R., ET UX	EL PASO NATURAL GAS CO	10/09/1968	2/145	GRANT	KS	30S-38W SEC 4: W2SW
A10034366	DYCK, EDWARD A.	EL PASO NATURAL GAS CO	12/06/1968	2/297	GRANT	KS	28S-38W SEC 18: N2
A10034371	AMOCO PRODUCTION COMPANY	PIONEER COOPERATIVE ASSOCIATION INC	11/01/1972	UNRECORDED	GRANT	KS	28S-37W SEC 9
A10034374	EAGAN, LOIS CALHOUN	EL PASO NATURAL GAS CO	07/07/1969	3/27-28	GRANT	KS	28S-38W SEC 33: NW
A10034375	JENNINGS, HOMER C.	EL PASO NATURAL GAS CO	10/15/1968	2/171	GRANT	KS	29S-38W SEC 19: NE
A10034380	MARSHALL SADIE A	CITIES SERVICE OIL CO	01/18/1950	1/32	GRANT	KS	27S-38W SEC 29: SW
A10034381	WALDIE FARMS, INC.	EL PASO NATURAL GAS CO	11/22/1968	2/279	GRANT	KS	27S-38W SEC 9: SW , 27S-38W SEC 16: W2 , 27S-38W SEC 28: NW
A10034383	PUCKET, CECIL L., ET AL	EL PASO NATURAL GAS CO	10/30/1968	2/243	GRANT	KS	27S-38W SEC 32: NE
A10034387	MILLER, RUSSELL W., ET UX	EL PASO NATURAL GAS CO	10/21/1968	2/188	GRANT	KS	27S-38W SEC 21: NW
A10034388	BARNES, MILDRED I.	EL PASO NATURAL GAS CO	10/17/1968	2/167	GRANT	KS	28S-36W SEC 8: SE
A10034389	JOHN W. BAUGHMAN TRUST	EL PASO NATURAL GAS CO	07/12/1972	3/372	GRANT	KS	27S-38W SEC 25: SW
A10034391	HUEBERT, JOHN C., ET UX	EL PASO NATURAL GAS CO	10/24/1968	2/198	GRANT	KS	29S-38W SEC 9: SW
A10034392	ROBERT O HERNDON	TRIDENT HELEX INC	12/10/1992	6/40	GRANT	KS	28S-36W SEC 24: NW , 28S-36W SEC 24: SE
A10034396	HICKOK, JAMES R., ET AL	EL PASO NATURAL GAS CO	10/09/1968	2/140	GRANT	KS	29S-38W SEC 11
A10034397	JOHNSON, STEVE	ATLANTIC RICHFIELD COMPANY	12/06/1991	5/499	GRANT	KS	29S-38W SEC 31: NE
A10034402	LUCILLE M HALL TRUST	AMOCO PRODUCTION COMPANY	12/09/1992	6/42	GRANT	KS	28S-36W SEC 14: SW , 28S-36W SEC 23: NE
A10034404	AMOCO PRODUCTION COMPANY, ET AL	PIONEER COOPERATIVE ASSOCIATION INC	08/14/1974	UNRECORDED	GRANT	KS	27S-37W SEC 32 , 30S-39W SEC 36 , 31S-39W SEC 32
A10034406	ROSS, FAY P. & BERTHA	EL PASO NATURAL GAS CO	10/29/1968	2/223	GRANT	KS	29S-38W SEC 16: S2SE
A10034407	SIEBERT, LYDIA K.	ATLANTIC RICHFIELD COMPANY	09/12/1990	5/415	GRANT	KS	29S-38W SEC 30: NW
A10034409	JONES, CHARLES L., TRUST ESTATE	EL PASO NATURAL GAS CO	08/31/1971	3/157	GRANT	KS	30S-38W SEC 24: NW
A10034415	SMITH, LEO J., ET UX	EL PASO NATURAL GAS CO	10/16/1968	2/160	GRANT	KS	29S-38W SEC 18: SE
A10034419	WALDIE FARMS, INC.	EL PASO NATURAL GAS CO	05/24/1972	3/333	GRANT	KS	27S-38W SEC 20: E2
A10034421	ATLANTIC RICHFIELD COMPANY	PIONEER ELECTRIC COOP INC	03/21/1978	UNRECORDED	GRANT	KS	29S-36W SEC 28

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034422	REEVES, MARY ALICE	EL PASO NATURAL GAS CO	11/14/1968	2/269	GRANT	KS	28S-37W SEC 18
A10034427	JOHNSON, CARL W., ET UX	VASTAR RESOURCES INC	02/27/1995	UNRECORDED	GRANT	KS	29S-38W SEC 30: SE
A10034432	ZIMMET, MAUDE B.	EL PASO NATURAL GAS CO	12/10/1968	2/299	GRANT	KS	27S-38W SEC 21: SW
A10034439	ZIMMET, MAUDE B.	EL PASO NATURAL GAS CO	12/10/1968	2/301	GRANT	KS	27S-38W SEC 21: SW
A10034441	MILLS EVART ET UX	EL PASO NATURAL GAS CO	10/31/1968	2/217	GRANT	KS	30S-38W SEC 9: NW
A10034442	BARNES, ROSS, ET UX	EL PASO NATURAL GAS CO	10/10/1968	2/165	GRANT	KS	29S-38W SEC 4: NW
A10034446	KEPLEY, RALPH, ET UX	CITIES SERVICE OIL CO	01/18/1950	1/44	GRANT	KS	30S-38W SEC 2: SW
A10034450	EL PASO NATURAL GAS	UNKNOWN	05/12/1988	5/171-174	GRANT	KS	28S-38W SEC 20 , 28S-38W SEC 29: N2NE
A10034451	ELMER JOHNSON ESTATE	ATLANTIC RICHFIELD COMPANY	11/17/1991	5/491	GRANT	KS	29S-38W SEC 30: NE
A10034456	SMITH, LEO J. & LUCILLE S.	EL PASO NATURAL GAS CO	10/16/1968	2/158	GRANT	KS	29S-38W SEC 18: SE
A10034459	SAGE, RENA B	BP AMERICA PRODUCTION CO	02/23/2007	11/681	GRANT	KS	29S-35W SEC 4: W2SW
A10034461	PUCKET, CECIL L. ET UX	AMOCO PRODUCTION COMPANY	01/23/1975	4/132	GRANT	KS	27S-38W SEC 32: NE
A10034467	MORRIS, HELEN I.	AMOCO PRODUCTION COMPANY	12/10/1974	4/102	GRANT	KS	28S-38W SEC 29: S2NE
A10034469	YEAGER, DOLLY M.	TRIDENT HELEX INC	12/18/1992	6/30	GRANT	KS	28S-35W SEC 34: SE
A10034472	WILLIAMS, ARTHUR B. ET UX	AMOCO PRODUCTION COMPANY	12/11/1974	4/126	GRANT	KS	28S-38W SEC 17: E2
A10034473	RUBY M WILLIAMS TRUST	BP AMERICA PRODUCTION CO	03/21/2007	11/702-706	GRANT	KS	29S-35W SEC 6: SE
A10034478	BREWER, MARSHALL A.	EL PASO NATURAL GAS CO	05/06/1988	5/167	GRANT	KS	29S-38W SEC 4: SW
A10034480	HICKOK, LORA M.	EL PASO NATURAL GAS CO	10/09/1968	2/122	GRANT	KS	28S-38W SEC 34: NWSE
A10034481	BETH SHORT	TRIDENT HELEX INC	01/15/1993	6/82	GRANT	KS	28S-36W SEC 15: SE
A10034486	TACY M HALLIDAY	PAN AMERICAN PETROLEUM CORPORATION	06/30/1962	1/454	GRANT	KS	30S-37W SEC 10: NW
A10034488	MARCIA WEST MILNE	TRIDENT HELEX INC	12/28/1992	6/68	GRANT	KS	28S-36W SEC 15: SE
A10034491	PAN AMERICAN PETROLEUM	EL PASO NATURAL GAS CO	01/03/1969	UNRECORDED	GRANT	KS	28S-38W SEC 17: NENE
A10034493	BARNES, MILDRED I.	EL PASO NATURAL GAS CO	11/23/1968	5/331	GRANT	KS	28S-36W SEC 8: SESE
A10034494	ANNIS, L.E., ET UX	EL PASO NATURAL GAS CO	05/18/1972	3/221	GRANT	KS	27S-38W SEC 19: S2NE , 27S-38W SEC 19: SE
A10034500	CITIES SERVICE GAS COMPANY	EL PASO NATURAL GAS CO	01/13/1950	1/42	GRANT	KS	27S-38W SEC 32: NW , 27S-38W SEC 29: SE
A10034502	SIEBERT, LYDIA K.	ATLANTIC RICHFIELD COMPANY	02/06/1991	5/483	GRANT	KS	29S-38W SEC 22: E2SENE
A10034503	STEEN, SARAH	AMOCO PRODUCTION COMPANY	10/30/1997	8/627	GRANT	KS	30S-37W SEC 3: SESWSW
A10034506	STEVENSON, RAY & EVA M.	EL PASO NATURAL GAS CO	11/01/1968	39/246-247	GRANT	KS	28S-38W SEC 17: NENE
A10034510	CLOW, TILLIE CAROLINA	EL PASO NATURAL GAS CO	06/22/1972	3/351	GRANT	KS	27S-38W SEC 27: E2NESW
A10034516	LESTER HEMPHILL ET UX	EL PASO NATURAL GAS CO	10/15/1968	2/219	GRANT	KS	28S-38W SEC 33: NW
A10034517	BOLDT, GARY	AMOCO PRODUCTION COMPANY	11/18/1997	8/633	GRANT	KS	30S-37W SEC 5: SW
A10034523	DRUMM, EARL	CITIES SERVICE OIL CO	01/16/1950	1/31	GRANT	KS	27S-38W SEC 35: NW
A10034528	NAVE, CAROL	AMOCO PRODUCTION COMPANY	11/04/1997	8/641	GRANT	KS	30S-38W SEC 1: SW
A10034529	PUCKET DALE W ET AL	EL PASO NATURAL GAS CO	06/27/1972	3/353	GRANT	KS	27S-38W SEC 33: NW
A10034532	WRIGHT, DORA D.	EL PASO NATURAL GAS CO	07/15/1972	3/381	GRANT	KS	27S-38W SEC 4: NE
A10034533	ZIMMET, MAUDE B.	AMOCO PRODUCTION COMPANY	02/26/1975	4/134	GRANT	KS	27S-38W SEC 21: SW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034535	KEPLEY, RALPH D., ET UX	EL PASO NATURAL GAS CO	10/04/1968	1/611	GRANT	KS	30S-38W SEC 2: SW
A10034536	LAWRENCE, GEORGE	AMOCO PRODUCTION COMPANY	11/06/1997	8/631	GRANT	KS	30S-37W SEC 5: SE
A10034538	GUTRIDGE, DAVID, ET AL	EL PASO NATURAL GAS CO	12/31/1968	2/336	GRANT	KS	27S-38W SEC 35: NW
A10034540	SULLIVAN, SHIRLEY A.	VASTAR RESOURCES INC	03/02/2000	32/309	GRANT	KS	29S-38W SEC 27: SWSE
A10034541	ROSS FAY P ET UX	EL PASO NATURAL GAS CO	10/29/1968	2/213	GRANT	KS	29S-38W SEC 17: E2SE
A10034542	ELMER JOHNSON ESTATE	ATLANTIC RICHFIELD COMPANY	11/22/1991	5/503	GRANT	KS	29S-38W SEC 30: E2
A10034545	WRIGHT II, RICHARD, ET AL	EL PASO NATURAL GAS CO	03/13/1972	3/191	GRANT	KS	30S-38W SEC 30: NW
A10034548	WALDIE FARMS, INC.	EL PASO NATURAL GAS CO	11/22/1968	2/281	GRANT	KS	27S-38W SEC 16: W2
A10034549	JAMES T KLEPPER ET AL	EL PASO NATURAL GAS CO	02/13/1969	2/357-359	GRANT	KS	28S-38W SEC 32: NE
A10034551	HICKOK, J.R., AS TRUSTEE	EL PASO NATURAL GAS CO	11/04/1968	2/255	GRANT	KS	29S-38W SEC 11: SW
A10034552	HICKOK, JAMES R., ET UX	EL PASO NATURAL GAS CO	06/03/1971	3/131	GRANT	KS	29S-38W SEC 26: W2
A10034553	JOHNSON AND BOTHWICK FARMS LLC	BP AMERICA PRODUCTION CO	11/21/2005	53M/608-611	GRANT	KS	28S-38W SEC 33: N2
A10034554	HICKOK, LORA M., ET AL	EL PASO NATURAL GAS CO	10/09/1968	2/125	GRANT	KS	30S-38W SEC 4: SESW , 30S-38W SEC 4: SWSE
A10034555	ELMER JOHNSON ESTATE	ATLANTIC RICHFIELD COMPANY	11/17/1991	5/495	GRANT	KS	29S-38W SEC 30: E2
A10034556	EL PASO NATURAL GAS COMPANY	CITIES SERVICE	02/02/1950	UNRECORDED	GRANT	KS	27S-38W SEC 30: N2NE
A10034557	SURFACE USE AGREEMENT	UNKNOWN OWNER	11/06/1989	UNRECORDED	GRANT	KS	UNKNOWN
A10034558	KRAFT, CANDYCE	TRIDENT HELEX INC	01/07/1993	6/80	GRANT	KS	28S-36W SEC 15: SE
A10034567	NEFF, VERNON M.	EL PASO NATURAL GAS CO	06/29/1972	3/368	GRANT	KS	27S-38W SEC 3: N2
A10034572	KEPLEY, JAMES A.	AMOCO PRODUCTION COMPANY	11/17/1997	8/651	GRANT	KS	30S-38W SEC 4: SWSW
A10034573	JOHNSON ELMER L ET UX	EL PASO NATURAL GAS CO	03/17/1972	3/199	GRANT	KS	29S-38W SEC 30: NE
A10034576	HICKOK, LORA M.	EL PASO NATURAL GAS CO	12/31/1968	2/319	GRANT	KS	30S-38W SEC 1: SE
A10034578	SULLIVAN INVESTMENTS, INC.	EL PASO NATURAL GAS CO	11/15/1968	2/271	GRANT	KS	28S-37W SEC 17: NE
A10034586	JOHNSON, VIRGIL E , ET UX	BP AMERICA PRODUCTION CO	11/21/2005	53M/612-614	GRANT	KS	29S-38W SEC 9: SW
A10034587	HICKOK, JAMES R.	PAN AMERICAN PETROLEUM CORPORATION	11/12/1963	1/477	GRANT	KS	30S-38W SEC 4
A10034589	KEPLEY, EDWARD B., ET UX	EL PASO NATURAL GAS CO	03/06/1972	3/170	GRANT	KS	30S-38W SEC 5: N2SE , 30S-38W SEC 5: NE
A10034600	LOEWEN, H.W.	CITIES SERVICE OIL CO	09/08/1953	1/276	GRANT	KS	29S-38W SEC 29: S2
A10034601	YOUNG, NANCY	AMOCO PRODUCTION COMPANY	11/17/1997	8/653	GRANT	KS	30S-38W SEC 4: SESW
A10034607	HICKOK, LORA M.	EL PASO NATURAL GAS CO	03/06/1972	3/164	GRANT	KS	28S-38W SEC 34: SE
A10034608	WIEBE BROTHERS, INC.	EL PASO NATURAL GAS CO	12/02/1968	2/288	GRANT	KS	28S-36W SEC 18: NW
A10034609	YOUNG, NANCY	AMOCO PRODUCTION COMPANY	11/17/1997	8/639	GRANT	KS	30S-38W SEC 1: SE
A10034610	HICKOK, JAMES R., ET UX	CITIES SERVICE OIL CO	02/10/1950	1/51	GRANT	KS	29S-38W SEC 14: W2
A10034613	YOUNG, NANCY	AMOCO PRODUCTION COMPANY	11/17/1997	8/655	GRANT	KS	30S-38W SEC 4: SE
A10034618	WRIGHT II, RICHARD M., ET AL	EL PASO NATURAL GAS CO	10/05/1968	2/204	GRANT	KS	30S-38W SEC 30: NW
A10034619	COFFEY, RICHARD, ET AL	EL PASO NATURAL GAS CO	03/13/1972	3/215	GRANT	KS	27S-38W SEC 32: NW
A10034620	JULIAN, EVAN R., ET UX	EL PASO NATURAL GAS CO	11/09/1968	2/259	GRANT	KS	28S-37W SEC 14: N2
A10034621	JAMISON, BRENDA	TRIDENT HELEX INC	01/04/1992	6/72	GRANT	KS	28S-36W SEC 15: SE
A10034622	BOYLAN FARMS, INC.	TRIDENT HELEX INC	12/10/1992	6/38	GRANT	KS	28S-36W SEC 24: NE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034628	JOHNSON, VERGIL ET UX	AMOCO PRODUCTION COMPANY	11/21/1974	4/81	GRANT	KS	29S-38W SEC 9: SW
A10034633	HICKOK, JAMES R. ET UX	AMOCO PRODUCTION COMPANY	10/21/1974	4/79	GRANT	KS	29S-38W SEC 32: E2
A10034642	WALDIE FARMS INC.	AMOCO PRODUCTION COMPANY	02/28/1975	4/142	GRANT	KS	27S-38W SEC 9: SW
A10034645	DAVIS, WILLIAM E. AND FERN	EL PASO NATURAL GAS CO	11/14/1968	UNRECORDED	GRANT	KS	30S-38W SEC 19: E2 , 30S-38W SEC 19: SW
A10034654	THOMASON, FRANCIS, ET AL	EL PASO NATURAL GAS CO	10/16/1968	2/186	GRANT	KS	30S-38W SEC 10: NW
A10034655	SHORTER, PHILLIP, ET AL	EL PASO NATURAL GAS CO	06/24/1969	3/31	GRANT	KS	27S-38W SEC 27: NENE
A10034661	LOWEN, H.W.	EL PASO NATURAL GAS CO	01/14/1969	2/344	GRANT	KS	29S-38W SEC 29: SE
A10034663	KEPLEY, RALPH D.	AMOCO PRODUCTION COMPANY	11/17/1997	8/643	GRANT	KS	30S-38W SEC 2: SW
A10034666	HARRY B. GOERTZEN TRUST	AMOCO PRODUCTION COMPANY	01/05/1994	6/419	GRANT	KS	29S-38W SEC 7: NE
A10034667	LANCE, F. IRENE, ET VIR	EL PASO NATURAL GAS CO	05/25/1972	3/337	GRANT	KS	27S-38W SEC 35: N2NW
A10034668	HOHNER, L.F., ET UX	EL PASO NATURAL GAS CO	10/18/1968	2/156	GRANT	KS	27S-38W SEC 22: N2SE , 27S-38W SEC 22: SESE
A10034670	GRANT COUNTY STATE BANK, ET AL	EL PASO NATURAL GAS CO	05/07/1988	5/165	GRANT	KS	28S-38W SEC 15: N2
A10034673	HICKOK, LORA M., ET AL	EL PASO NATURAL GAS CO	10/09/1968	2/148	GRANT	KS	30S-38W SEC 4: SESW , 30S-38W SEC 4: SE
A10034675	STATE HIGHWAY COMMISSION KANSAS	EL PASO NATURAL GAS CO	10/18/1968	UNRECORDED	GRANT	KS	28S-38W SEC 29 , 28S-38W SEC 32
A10034685	RUHE, H.W., ET UX	EL PASO NATURAL GAS CO	07/05/1972	3/364	GRANT	KS	27S-38W SEC 4: S2
A10034686	KING, LESLIE D. & BERNICE E.	TRIDENT HELEX INC	12/09/1992	6/182	GRANT	KS	28S-35W SEC 29: W2NW
A10034688	GRANT COUNTY HIGHWAY COMMISSION	EL PASO NATURAL GAS CO	11/07/1968	UNRECORDED	GRANT	KS	27S-38W SEC 20
A10034689	CLOW, TILLIE CAROLINA	EL PASO NATURAL GAS CO	11/22/1968	2/285	GRANT	KS	27S-38W SEC 27: SW
A10034691	JORDON, BERNICE	AMOCO PRODUCTION COMPANY	11/24/1997	UNRECORDED	GRANT	KS	29S-35W SEC 4: SW
A10034693	HELWIG, C.L. AND THELMA	PAN AMERICAN PETROLEUM CORPORATION	08/25/1967	1/577	GRANT	KS	29S-38W SEC 33: SW
A10034694	HENTHORN, HELEN E.	EL PASO NATURAL GAS CO	06/25/1969	3/25	GRANT	KS	28S-37W SEC 15: NWNW
A10034700	KEPLEY, EDWARD B. & HELEN M.	EL PASO NATURAL GAS CO	01/07/1969	2/327	GRANT	KS	30S-38W SEC 5: SE
A10034706	BOLDT, GARY	AMOCO PRODUCTION COMPANY	11/18/1997	8/633	GRANT	KS	30S-37W SEC 5: SW
A10034707	WALDIE FARMS, INC.	EL PASO NATURAL GAS CO	07/15/1969	3/43	GRANT	KS	27S-38W SEC 16: SWSW
A10034717	SANTA FE TRAIL DAIRY LLC (RIGHT-OF-	BP AMERICA PRODUCTION COMPANY	04/04/2007	11/669-674	GRANT	KS	29S-35W SEC 3: S2
A10034718	HARRY B. GOERTZEN TRUST	AMOCO PRODUCTION COMPANY	01/05/1994	6/416	GRANT	KS	29S-38W SEC 7: SE
A10034719	ANNIS, PAULINE F.	EL PASO NATURAL GAS CO	04/07/1976	4/225	GRANT	KS	27S-38W SEC 30: N2NE , 27S-38W SEC 19: SE
A10034720	MOUNTAIN FARMS, LLC	AMOCO PRODUCTION COMPANY	11/03/1997	8/645	GRANT	KS	30S-38W SEC 2: SE
A10034721	JONES, EDNA M.	TRIDENT HELEX INC	12/14/1992	6/28	GRANT	KS	28S-35W SEC 34: S2NW
A10034722	EL PASO NATURAL GAS COMPANY	AMOCO PRODUCTION COMPANY	10/16/1975	4/179	GRANT	KS	28S-38W SEC 17: NENE
A10034723	SCHARTZ, WILFRED, ET UX	EL PASO NATURAL GAS CO	10/14/1968	2/173	GRANT	KS	28S-38W SEC 14: NE
A10034731	ROSS FAY P ET UX	EL PASO NATURAL GAS CO	10/29/1968	2/209	GRANT	KS	29S-38W SEC 16: W2

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034733	KANNARR, RALPH E. ET UX	AMOCO PRODUCTION COMPANY	12/20/1993	6/424	GRANT	KS	29S-38W SEC 5: SW
A10034736	PAN AMERICAN PETROLEUM CORPORATION	CITIES SERVICE OIL CO	05/29/1968	UNRECORDED	GRANT	KS	30S-37W SEC 10: NENW
A10034737	THE FIDELITY STATE BANK OF GARDEN C	AMOCO PRODUCTION COMPANY	10/31/1974	4/93	GRANT	KS	28S-38W SEC 29: SE
A10034738	NANCY K HICKOK	EL PASO NATURAL GAS CO	10/09/1968	2/131	GRANT	KS	30S-38W SEC 3: SESW
A10034739	HICKOK, LORA M., ET AL	EL PASO NATURAL GAS CO	10/09/1968	2/151	GRANT	KS	29S-38W SEC 32: NE
A10034742	HENNIGH ELMER ET UX	EL PASO NATURAL GAS CO	03/07/1972	3/168	GRANT	KS	30S-38W SEC 10: NE
A10034743	HELWIG, C.L., ET UX	EL PASO NATURAL GAS CO	10/23/1968	2/305	GRANT	KS	29S-38W SEC 28: W2
A10034746	ERDENE CORLEY TRUST 1 - MEL A CRIST	BP AMERICA PRODUCTION COMPANY	03/15/2007	11/691-696	GRANT	KS	29S-35W SEC 4: SE
A10034750	SIEBERT J W ET UX	ATLANTIC RICHFIELD COMPANY	11/27/1989	5/375	GRANT	KS	29S-38W SEC 30: NW , 29S-38W SEC 30: SW
A10034754	JOSEPH, JUNGFERMAN, ET UX	EL PASO NATURAL GAS CO	01/20/1969	2/340	GRANT	KS	27S-38W SEC 31: NE
A10034755	NANCY K HICKOK	EL PASO NATURAL GAS CO	10/09/1968	2/128	GRANT	KS	30S-38W SEC 3: SW
A10034757	INTERNATIONAL CATTLE SYSTEMS	AMOCO PRODUCTION COMPANY	01/08/1975	4/110	GRANT	KS	29S-38W SEC 33: SW
A10034758	NAVE, CAROL	AMOCO PRODUCTION COMPANY	11/04/1997	8/641	GRANT	KS	30S-38W SEC 1: SW
A10034759	MURPHY, J.L. ET UX	AMOCO PRODUCTION COMPANY	01/30/1975	4/171	GRANT	KS	27S-38W SEC 32: SE
A10034763	KLIEWER, HENRY D., ET UX	EL PASO NATURAL GAS CO	03/07/1972	3/185	GRANT	KS	29S-38W SEC 33: NE
A10034764	SURFACE USE AGREEMENT	UNKNOWN OWNER	10/20/1989	UNRECORDED	GRANT	KS	UNKNOWN
A10034765	HICKOK, JAMES R., ET UX	EL PASO NATURAL GAS CO	10/09/1968	2/183	GRANT	KS	29S-38W SEC 14: W2
A10034770	MCGILLIVRAY, ARLENE J.	AMOCO PRODUCTION COMPANY	12/16/1993	6/426	GRANT	KS	29S-38W SEC 5: S2NW
A10034771	REXFORD FARMS INC.	AMOCO PRODUCTION COMPANY	11/04/1997	8/635	GRANT	KS	30S-37W SEC 6: SW
A10034772	STEEN, EARL F. ET UX	PAN AMERICAN PETROLEUM CORPORATION	07/31/1962	1/456	GRANT	KS	30S-37W SEC 3: SW
A10034774	HOWARD, KENNETH G,	TRIDENT HELEX INC	12/05/1992	6/26	GRANT	KS	28S-36W SEC 17: NENE
A10034780	KEPLEY, RAPLH D	CITIES SERVICE OIL & GAS CORP	01/18/1950	1/44	GRANT	KS	30S-38W SEC 2
A10034781	THE GOOD NEWS BROADCASTING CORPORAT	EL PASO NATURAL GAS CO	05/31/1988	5/181	GRANT	KS	27S-38W SEC 23: N2
A10034784	LORA M HICKOK	EL PASO NATURAL GAS CO	03/09/1972	3/349	GRANT	KS	29S-38W SEC 2
A10034785	JOHNSON, V E	TEXACO EXPL & PROD INC	04/17/1991	UNRECORDED	GRANT	KS	29S-38W SEC 29 , 29S-38W SEC 28
A10034786	SEARS ETHEL M	BP AMERICA PRODUCTION COMPANY	06/26/1951	UNRECORDED	GRANT	KS	28S-37W SEC 32: E2NE
A10034794	AMOCO PRODUCTION COMPANY	CITY OF ULYSSES	10/24/1990	UNRECORDED	GRANT	KS	28S-37W SEC : NEN
A10034842	ROBERT L COOPER	LINN OPERATING INC	12/09/2014	13/345	GRANT	KS	30S-38W SEC 3: SE
A10034843	JAMES G HICKOK ET AL	LINN OPERATING INC	11/25/2014	13/353	GRANT	KS	29S-38W SEC 32: SE , 29S-38W SEC 32: NE
A10034844	CLYDE E COOPER	LINN OPERATING INC	12/09/2014	13/349	GRANT	KS	30S-38W SEC 3: SE
A10034847	PIONEER NATURAL RESOURCES	LINN OPERATING INC	12/01/1997	8/691	GRANT	KS	29S-37W SEC 18: SE
A10034852	JOSANDRA C BARNES LIVING TRUST DTD 11/15/2001	LINN OPERATING INC	04/24/2015	13/387	GRANT	KS	28S-37W SEC 17: W2W2NW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10034865	DSH LLC	LINN ENERGY HOLDINGS LLC	03/20/2012	13/443	GRANT	KS	30S-37W SEC 30
A10034867	ONEOK FIELD SERVICES COMPANY LLC	LINN MIDSTREAM, LLC	12/31/2015	13/453	GRANT	KS	30S-37W SEC 10: LOT 1
A10034868	LINN ENERGY HOLDINGS LLC	SEMINOLE GAS COMPANY LLC	05/05/2013	61/68	GRANT	KS	29S-35W SEC 2
A10034873	ROGER CAMBIER	4 COUNTY ENERGY LLC	04/29/2013	UNRECORDED	GRANT	KS	30S-38W SEC 8: E2
A10034900	THE BAILEY FAMILY TRUST	4 COUNTY ENERGY LLC	04/29/2013	13/117	GRANT	KS	30S-38W SEC 7: NE , 30S-38W SEC 8: NW
A10034901	C-L FARMS	4 COUNTY ENERGY LLC	04/19/2013	13/92	GRANT	KS	30S-38W SEC 19: SW
A10034902	JAMES A & LINDA K KEPLEY REVOCABLE TRUST DATED 3-7-2011	4 COUNTY ENERGY LLC	06/06/2013	13/107	GRANT	KS	30S-38W SEC 5: SESESE , 30S-38W SEC 4: SWSWSW
A10034903	NANCY K YOUND AND RONALD C YOUNG	4 COUNTY ENERGY LLC	05/01/2013	13/102	GRANT	KS	30S-38W SEC 7: NW
A10034904	SHANNON L HOWELL	4 COUNTY ENERGY LLC	05/07/2013	13/115	GRANT	KS	30S-38W SEC 19: N2
A10034905	LANA WRIGHT MCGEE ET AL	4 COUNTY ENERGY LLC	05/17/2013	13/113	GRANT	KS	30S-38W SEC 30: W2
A10034908	LINN ENERGY HOLDINGS LLC	4 COUNTY ENERGY LLC	05/16/2013	UNRECORDED	GRANT	KS	30S-38W SEC 19
A10034912	GRANT COUNTY ROAD DEPARTMENT	LINN OPERATING INC	11/18/2014	UNRECORDED	GRANT	KS	29S-38W SEC 32: SE , 29S-38W SEC 33: SW
A10034913	GRANT COUNTY ROAD DEPARTMENT	LINN OPERATING INC	11/18/2014	UNRECORDED	GRANT	KS	28S-38W SEC 8: NE , 28S-38W SEC 9: NW
A10034944	JEAN M RAMSEY REVOCABLE TRUST	PIONEER NATURAL RESOURCES USA INC	10/18/2006	11/364	GRANT	KS	30S-35W SEC 10: N2
A10034945	HERBERT E RAMSEY III REVOCABLE TRUST	PIONEER NATURAL RESOURCES USA INC	10/18/2006	11/367	GRANT	KS	30S-35W SEC 10: N2
A10034946	KATHLEEN M SCHRADER REVOCABLE TRUST	PIONEER NATURAL RESOURCES USA INC	10/24/2006	11/370	GRANT	KS	30S-35W SEC 10: N2
A10034947	KENNETH L & MARILYN G SCHWERTFEGER TRUST	PIONEER NATURAL RESOURCES USA INC	12/20/2000	10/40	GRANT	KS	29S-35W SEC 36: SW
A10034948	MARVIN R SCHWERTFEGER TRUST ET AL	PIONEER NATURAL RESOURCES USA INC	12/29/2000	10/38	GRANT	KS	29S-35W SEC 36: SW
A10034949	ELLA LORETA HOBIN	PIONEER NATURAL RESOURCES USA INC	12/27/2000	10/42	GRANT	KS	29S-35W SEC 36: SW
A10034950	REX COLEMAN	PIONEER NATURAL RESOURCES	03/01/1998	UNRECORDED	GRANT	KS	30S-36W SEC 2: SW
A10035026	J P REED ET UX	UNITED PRODUCING COMPANY INC	09/30/1937	10/69	GRANT	KS	30S-35W SEC 1: W2
A10035027	A J SCHWERTFEGER ET UX	UNITED PRODUCING COMPANY INC	10/07/1937	10/68	GRANT	KS	29S-35W SEC 36: S2
A10035028	S A DAVIS ET UX	UNITED PRODUCING COMPANY INC	10/09/1937	10/66	GRANT	KS	29S-35W SEC 25: NW
A10035029	JOHN R CUMMINGS ET UX	UNITED PRODUCING COMPANY INC	10/20/1937	10/67	GRANT	KS	29S-35W SEC 25: SW , 29S-35W SEC 36: N2
A10035030	A J SCHWERTFEGER ET UX	UNITED PRODUCING COMPANY INC	06/27/1939	11/372	GRANT	KS	29S-35W SEC 36: S2
A10035031	JOHN R CUMMINGS ET UX	UNITED PRODUCING COMPANY INC	06/27/1939	11/374	GRANT	KS	29S-35W SEC 36: N2
A10035032	EVA A STUART	UNITED CARBON COMPANY INC	07/03/1940	12/57	GRANT	KS	29S-35W SEC 27: NE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10035033	JOHN W BAUGHMAN ET UX	UNITED CARBON COMPANY INC	07/03/1940	12/56	GRANT	KS	29S-35W SEC 26: NW
A10035034	JOHN R CUMMINGS ET UX	UNITED CARBON COMPANY INC	07/03/1940	12/58	GRANT	KS	29S-35W SEC 25: SW
A10035035	CARL ELDRIDGE ET UX	UNITED CARBON COMPANY INC	07/03/1940	12/55	GRANT	KS	29S-35W SEC 26: E2
A10035036	RAE WYLIE REED	UNITED CARBON COMPANY INC	10/12/1940	12/89	GRANT	KS	30S-35W SEC 1: W2
A10035037	BELLE A HARPER ET AL	UNITED CARBON COMPANY INC	10/10/1940	12/105	GRANT	KS	30S-35W SEC 12: W2
A10035038	CARRIE M LOWE	UNITED PRODUCING COMPANY INC	12/31/1945	15/23	GRANT	KS	29S-35W SEC 35: E2
A10035039	CLARABELLE YOUNG ET AL	UNITED PRODUCING COMPANY INC	04/08/1946	15/274	GRANT	KS	30S-36W SEC 27: NW , 30S-36W SEC 27: S2
A10035040	JOHN L ZEIGLER ET AL	UNITED PRODUCING COMPANY INC	05/17/1946	15/392	GRANT	KS	30S-36W SEC 4: SW
A10035041	EVERETT HOCKETT ET UX	UNITED PRODUCING COMPANY INC	09/28/1946	16/6	GRANT	KS	30S-35W SEC 4: SE
A10035042	DAISY P ISRAEL ET AL	UNITED PRODUCING COMPANY INC	09/27/1945	17/81	GRANT	KS	30S-36W SEC 12: SW , 30S-36W SEC 13: NW
A10035043	WALTER KUHN ET UX	UNITED PRODUCING COMPANY INC	12/08/1947	17/89	GRANT	KS	30S-35W SEC 6: SE
A10035044	O W HUTTON ET UX	UNITED PRODUCING COMPANY INC	12/19/1947	17/122	GRANT	KS	30S-35W SEC 14: SE
A10035045	MILDRED H BANE ET AL	UNITED PRODUCING COMPANY INC	12/20/1947	17/121	GRANT	KS	30S-35W SEC 7: NE
A10035046	JOHN W TEETER ET UX	UNITED PRODUCING COMPANY INC	08/31/1948	18/228	GRANT	KS	30S-36W SEC 23: N2NW , 30S-36W SEC 23: NWNE
A10035047	R G KLEIN ET UX	UNITED PRODUCING COMPANY INC	09/28/1948	18/258	GRANT	KS	30S-35W SEC 23: NE
A10035048	PEARL N JULIAN	UNITED PRODUCING COMPANY INC	09/28/1948	18/267	GRANT	KS	30S-35W SEC 26: NE
A10035049	EDWARD W SNOWBARGER ET UX	UNITED PRODUCING COMPANY INC	07/03/1956	1/380	GRANT	KS	30S-36W SEC 2: S2
A10035050	ALVIN J WALTERS ET UX	UNITED PRODUCING COMPANY INC	07/03/1956	1/382	GRANT	KS	30S-36W SEC 1: S2
A10035051	PEOPLES BANK OF PRATT KS TRST JACOBDIETZ	ASHLAND OIL & REFINING COMPANY	05/08/1963	1/466	GRANT	KS	29S-35W SEC 34: NE
A10035052	WAYNE LAHEY ET UX	ASHLAND OIL & REFINING COMPANY	05/02/1963	1/467	GRANT	KS	29S-35W SEC 27: SE
A10035053	WAYNE LAHEY ET UX	ASHLAND OIL & REFINING COMPANY	11/25/1968	UNRECORDED	GRANT	KS	29S-35W SEC 27: SE
A10035054	JOHN W TEETER	ASHLAND OIL & REFINING COMPANY	08/31/1964	1/481	GRANT	KS	30S-36W SEC 26: E2NE , 30S-36W SEC 14: E2 , 30S-36W SEC 23: E2
A10035055	VIOLA J BECK	ASHLAND OIL & REFINING COMPANY	09/03/1964	1/481	GRANT	KS	30S-36W SEC 23: NE
A10035056	THE ATCHISON TOPEKA & SANTA FE RAILWAY COMPANY	UNITED PRODUCING COMPANY INC	02/21/1944	20/207	GRANT	KS	29S-35W SEC 26: NE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10035057	THE ATCHISON TOPEKA & SANTA FE RAILWAY COMPANY	UNITED PRODUCING COMPANY INC	07/31/1962	UNRECORDED	GRANT	KS	29S-35W SEC 25: SE
A10035058	HOWARD LIGHTY	ASHLAND OIL & REFINING COMPANY	11/11/1968	2/253	GRANT	KS	29S-35W SEC 33: NE
A10035059	PEOPLES BANK OF PRATT KS TRST JACOBDIETZ	ASHLAND OIL & REFINING COMPANY	11/13/1968	2/251	GRANT	KS	29S-35W SEC 34
A10035060	WAYNE LAHEY	ASHLAND OIL & REFINING COMPANY	11/25/1968	2/273	GRANT	KS	29S-35W SEC 33: NE , 29S-35W SEC 34: NE
A10035061	VERA WATERS	ASHLAND OIL INC	05/08/1975	4/170	GRANT	KS	30S-35W SEC 22: SW , 30S-35W SEC 27: NW , 30S-35W SEC 28: NE
A10035062	DALE L WILLIAMS ET UX	UNITED PRODUCING COMPANY INC	12/29/1945	15/19	GRANT	KS	29S-35W SEC 32: SENW
A10035063	E L RODGERS ET AL	UNITED PRODUCING COMPANY INC	12/28/1945	15/22	GRANT	KS	30S-35W SEC 4: SW
A10035064	H A MCCABE	UNITED PRODUCING COMPANY INC	12/26/1945	15/25	GRANT	KS	30S-35W SEC 3: N2
A10035065	FLORENCE KING GARTON	UNITED PRODUCING COMPANY INC	12/22/1945	15/24	GRANT	KS	29S-35W SEC 32: NE
A10035066	GEORGE M HAMPTON ET UX	UNITED PRODUCING COMPANY INC	12/22/1945	16/116	GRANT	KS	29S-35W SEC 35: SW , 29S-35W SEC 34: E2SE
A10035067	CARRIE I SCRANTON	UNITED PRODUCING COMPANY INC	12/29/1945	15/20	GRANT	KS	30S-36W SEC 10: NE , 30S-36W SEC 11: NW
A10035068	H W STUBBS ET UX	UNITED PRODUCING COMPANY INC	09/20/1945	14/613	GRANT	KS	30S-35W SEC 4: E2NE , 29S-35W SEC 31: E2NE , 30S-35W SEC 3: S2
A10035070	CHAS KOENIG ET UX	UNITED PRODUCING COMPANY INC	09/14/1945	15/5	GRANT	KS	30S-36W SEC 11: SW
A10035071	FRANCIS FINKLE ET VIR	UNITED PRODUCING COMPANY INC	09/13/1945	14/609	GRANT	KS	29S-35W SEC 21: SE
A10035072	ORA M WOOD	UNITED PRODUCING COMPANY INC	09/13/1945	15/3	GRANT	KS	30S-36W SEC 12: NW
A10035073	ARTIE MAY WILLIAMS	UNITED PRODUCING COMPANY INC	09/12/1945	14/615	GRANT	KS	29S-35W SEC 32: SE
A10035074	WALTER L MATHES ET UX	UNITED PRODUCING COMPANY INC	09/10/1945	15/2	GRANT	KS	30S-35W SEC 19: E2
A10035075	EDNA F WILLIAMS	UNITED PRODUCING COMPANY INC	09/10/1945	14/614	GRANT	KS	29S-35W SEC 32: SWNW
A10035076	WALTER KUHN ET UX	UNITED PRODUCING COMPANY INC	09/10/1945	14/616	GRANT	KS	30S-35W SEC 4: W2NE
A10035077	IVAN RHODES ET UX	UNITED PRODUCING COMPANY INC	09/08/1945	14/617	GRANT	KS	30S-35W SEC 5: SE
A10035078	IRMA M WOOD ET AL	UNITED PRODUCING COMPANY INC	09/05/1945	15/21	GRANT	KS	30S-36W SEC 12: SE
A10035079	ALVIN B GILBERT	UNITED PRODUCING COMPANY INC	08/30/1945	15/2	GRANT	KS	30S-35W SEC 30: E2
A10035080	JERRY BROLLIER	UNITED PRODUCING COMPANY INC	08/30/1945	14/617	GRANT	KS	30S-35W SEC 5: SW
A10035081	RAY LIGHTY ET UX	UNITED PRODUCING COMPANY INC	08/27/1945	15/6	GRANT	KS	30S-35W SEC 14: NE , 30S-35W SEC 11: SE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10035082	MAUDE ALLMON ET VIR	UNITED PRODUCING COMPANY INC	08/27/1945	14/619	GRANT	KS	30S-36W SEC 13: NE , 30S-35W SEC 7: SE
A10035083	MERL ROSEL ET UX	UNITED PRODUCING COMPANY INC	08/27/1945	15/1	GRANT	KS	30S-35W SEC 18: W2E2
A10035084	ANNA M ROSEL	UNITED PRODUCING COMPANY INC	08/27/1945	14/618	GRANT	KS	30S-35W SEC 7: W2
A10035085	EARL B WILLIAMS ET UX	UNITED PRODUCING COMPANY INC	08/27/1945	14/613	GRANT	KS	29S-35W SEC 31: NE
A10035086	JOHN W TEETER ET UX	UNITED PRODUCING COMPANY INC	08/25/1945	15/4	GRANT	KS	30S-36W SEC 14: N2
A10035087	GLENN N CARTER ET UX	UNITED PRODUCING COMPANY INC	08/25/1945	14/612	GRANT	KS	29S-36W SEC 36: S2
A10035088	CHARLES N KING ET UX	UNITED PRODUCING COMPANY INC	08/24/1945	14/611	GRANT	KS	29S-35W SEC 19: S2 , 29S-35W SEC 20: S2 , 29S-35W SEC 30: NW
A10035089	ROLLY J LIGHTY ET UX	UNITED PRODUCING COMPANY INC	08/24/1945	14/610	GRANT	KS	29S-35W SEC 21: SW
A10035090	EMERSON HAROLD MILLER ET UX	UNITED PRODUCING COMPANY INC	08/24/1945	14/607	GRANT	KS	29S-35W SEC 14: E2
A10035091	JOHN W BAUGHMAN ET UX	UNITED PRODUCING COMPANY INC	08/24/1945	14/607	GRANT	KS	29S-35W SEC 14: SW , 29S-35W SEC 23: SE
A10035092	ROY R KING ET UX	UNITED PRODUCING COMPANY INC	08/24/1945	14/609	GRANT	KS	29S-35W SEC 22: SW
A10035093	D C WHITE ET UX	UNITED PRODUCING COMPANY INC	04/22/1946	15/266	GRANT	KS	30S-36W SEC 4: NW
A10035094	GERTRUDE PETTIJOHN ET AL	UNITED PRODUCING COMPANY INC	04/16/1946	15/275	GRANT	KS	30S-36W SEC 15: NE
A10035095	J T TUNE ET UX	UNITED PRODUCING COMPANY INC	04/16/1946	15/273	GRANT	KS	29S-36W SEC 26: SE
A10035096	JACK BAIN ET UX	UNITED PRODUCING COMPANY INC	04/11/1946	15/257	GRANT	KS	30S-36W SEC 9: SW
A10035097	LOUIS KOLB	UNITED PRODUCING COMPANY INC	04/10/1946	15/259	GRANT	KS	30S-36W SEC 23: E2NE
A10035098	JNO W ALFORD ET UX	UNITED PRODUCING COMPANY INC	04/10/1946	15/261	GRANT	KS	30S-36W SEC 9: N2
A10035099	JNO W ALFORD ET UX	UNITED PRODUCING COMPANY INC	04/10/1946	15/260	GRANT	KS	30S-36W SEC 5: N2SW
A10035100	O T DEYOE ET UX	UNITED PRODUCING COMPANY INC	04/10/1946	15/259	GRANT	KS	29S-36W SEC 25: W2NE
A10035101	WILL R CHRISTIAN ET UX	UNITED PRODUCING COMPANY INC	04/10/1946	15/263	GRANT	KS	30S-36W SEC 17: NE
A10035102	J W TEETER ET UX	UNITED PRODUCING COMPANY INC	04/06/1946	15/254	GRANT	KS	30S-36W SEC 10: W2
A10035103	TACY MARIE HALLIDAY TRUSTEE	UNITED PRODUCING COMPANY INC	04/06/1946	15/264	GRANT	KS	30S-36W SEC 26: SW
A10035104	J W TEETER ET UX	UNITED PRODUCING COMPANY INC	04/06/1946	15/255	GRANT	KS	30S-36W SEC 26: E2
A10035105	J W TEETER ET UX	UNITED PRODUCING COMPANY INC	04/06/1946	15/254	GRANT	KS	30S-36W SEC 23: SE
A10035106	WILL R CHRISTIAN ET UX	UNITED PRODUCING COMPANY INC	04/06/1946	15/262	GRANT	KS	30S-36W SEC 16: W2

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10035107	J W TEETER ET UX	UNITED PRODUCING COMPANY INC	04/06/1946	15/253	GRANT	KS	30S-36W SEC 14
A10035108	J W TEETER ET UX	UNITED PRODUCING COMPANY INC	04/06/1946	15/256	GRANT	KS	30S-36W SEC 15: NW , 30S-36W SEC 15: S2
A10035109	ALVIN B GILBERT	UNITED PRODUCING COMPANY INC	03/27/1946	15/265	GRANT	KS	30S-35W SEC 30
A10035110	LEE L GILBERT	UNITED PRODUCING COMPANY INC	08/09/1948	18/193	GRANT	KS	30S-35W SEC 29: NE
A10035111	CHARLES E JARRELL	UNITED PRODUCING COMPANY INC	08/07/1948	18/162	GRANT	KS	30S-35W SEC 15: SW
A10035112	STELLA FRY ET AL	UNITED PRODUCING COMPANY INC	08/12/1948	18/192	GRANT	KS	30S-35W SEC 29: S2NW
A10035113	OPAL LANTERMAN ET VIR	UNITED PRODUCING COMPANY INC	08/04/1948	18/161	GRANT	KS	30S-35W SEC 10: SW
A10035114	H F MCCALL ET UX	UNITED PRODUCING COMPANY INC	07/28/1948	18/124	GRANT	KS	30S-35W SEC 15: NW
A10035115	B M RADCLIFF ET AL	UNITED PRODUCING COMPANY INC	07/23/1948	18/198	GRANT	KS	30S-35W SEC 16: SE
A10035116	HERBERT E RAMSEY ET UX	UNITED PRODUCING COMPANY INC	07/22/1948	18/204	GRANT	KS	30S-35W SEC 10: NW
A10035117	WALLACE E SILVEY ET UX	UNITED PRODUCING COMPANY INC	07/23/1956	1/382	GRANT	KS	29S-35W SEC 34: W2SE
A10035118	BENJ E EVANS ET AL	UNITED PRODUCING COMPANY INC	07/06/1956	1/384	GRANT	KS	30S-35W SEC 6: SW
A10035119	JNO W ALFORD ET UX	UNITED PRODUCING COMPANY INC	07/05/1956	1/383	GRANT	KS	30S-36W SEC 3: S2
A10035120	JOHN W ALFORD ET UX	UNITED PRODUCING COMPANY INC	07/05/1956	1/383	GRANT	KS	30S-36W SEC 4: SE
A10035121	JERRY BROLLIER ET AL	UNITED PRODUCING COMPANY INC	07/05/1956	1/381	GRANT	KS	30S-35W SEC 6: SE
A10035130	WARREN L GOOSSEN ET UX	LINN ENERGY HOLDINGS LLC	03/15/2017	13/515	GRANT	KS	30S-37W SEC 3
A10035131	P M HAMPTON FARMS INC	LINN ENERGY HOLDINGS LLC	04/14/2017	13/530	GRANT	KS	29S-35W SEC 6
A10035134	GEORGE GEOFFREY YUST	LINN ENERGY HOLDINGS LLC	09/29/2017	13/557	GRANT	KS	29S-37W SEC 30
A10035136	DAVID ALAN JOHNSON REVOCABLE TRUST DTD 9/12/1997 ET UX	LINN ENERGY HOLDINGS LLC	08/23/2017	13/573	GRANT	KS	30S-37W SEC 20
A10035137	GOLDEN PRAIRIE LLC	LINN ENERGY HOLDINGS LLC	08/23/2017	13/561	GRANT	KS	T29S-R37W SEC 17
A10035139	GOLDEN PRAIRIE LLC	LINN ENERGY HOLDINGS LLC	08/23/2017	13/565	GRANT	KS	T29S-R37W SEC 28
A10035140	JOHNSON & JOHNSON FARMS LLC	LINN ENERGY HOLDINGS LLC	08/23/2017	13/569	GRANT	KS	T30S-R37W SEC 9
A10035142	ELDEAN HOCKETT ET UX	LINN ENERGY HOLDINGS LLC	06/01/2017	13/577	GRANT	KS	30S-35W SEC 7
A10035143	JOSANDRA C BARNES LIVING TRUST	LINN ENERGY HOLDINGS LLC	11/18/2017	13/581	GRANT	KS	29S-37W SEC 10

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10035144	GENE J SCHWEIN REVOCABLE TRUST U/T/A 5/20/2010	LINN ENERGY HOLDINGS LLC	10/13/2017	13/585	GRANT	KS	T30S-R38W SEC 36: NENW
A10035151	LEE H SPENCER U/W/O TACY M HALLIDAY ET AL	LINN ENERGY HOLDINGS LLC	12/18/2017	13/593	GRANT	KS	T30S-R37W SEC 10: NW
A10035152	GRACE EICHENBERGER TRUST	LINN ENERGY HOLDINGS LLC	12/01/2017	13/589	GRANT	KS	T29S-R37W SEC 27: SWSESW
A10035153	GRACE EICHENBERGER TRUST	LINN ENERGY HOLDINGS LLC	12/01/2017	13/599	GRANT	KS	T29S-R37W SEC 15: SWSWSW
A10035154	TIMOTHY J MAHAFFY	LINN ENERGY HOLDINGS LLC	12/01/2017	13/606	GRANT	KS	T29S-R37W SEC 18: SESESE
A10035159	KMC AG LLC	LINN ENERGY HOLDINGS LLC	11/20/2016	13/625	GRANT	KS	29S-35W SEC 14
A10035160	JOAN FISCHER LIVING TRUST	RIVIERA UPSTREAM LLC F/K/A LINN ENERGY HOLDINGS LLC	10/31/2017	13/664	GRANT	KS	T30S-R38W SEC 23: NE
A10035161	CHRISTINE STAATS	RIVIERA UPSTREAM LLC	11/14/2017	13/686	GRANT	KS	T30S-R37W SEC 15
A10035162	DAVID KELLY SULLIVAN	LINN ENERGY HOLDINGS LLC	01/19/2018	13/654	GRANT	KS	T29S-R37W SEC 4: SESESE
A10035163	ROBERT D WILLIAMS TRUST	LINN ENERGY HOLDINGS LLC	03/01/2018	UNRECORDED	GRANT	KS	28S-38W SEC 6 , 28S-38W SEC 17
A10035164	FIVE RIVERS CATTLE FEEDING LLC	LINN ENERGY HOLDINGS LLC	05/31/2018	13/659	GRANT	KS	29S-38W SEC 29
A10035165	VIOLA LAHEY	NORTHWEST CENTRAL PIPELINE CORPORATION	07/10/1986	36/443	GRANT	KS	29S-35W SEC 27
A10035166	KATHERINE L MCGILLIVRAY REVOCABLE TRUST DTD 8/7/2001	LINN ENERGY HOLDINGS LLC	03/01/2018	41/124	GRANT	KS	28S-38W SEC 18
A10035168	SUR DAN C SULLIVAN REVOCABLE TR GRANT KS	RIVIERA UPSTREAM LLC	04/15/2019	63/558	GRANT	KS	T29S-R38W SEC 3: NWNW, A 4.64 AC TRACT
A10035169	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	28S-37W SEC 32: INDUSTRIAL WEST BLOCK 1 LOT 1-6
A10035170	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	28S-38W SEC 17: NENE
A10035171	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	28S-38W SEC 32: SE
A10035172	ONEOK HYDROCARBON, LP	LINN ENERGY HOLDINGS LLC	02/07/2017	40/87	GRANT	KS	28S-38W SEC 33: SW
A10035173	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	29S-35W SEC 2: NW
A10035174	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	29S-38W SEC 5: NE
A10035175	PIONEER NATURAL RESOURCES USA, INC	LINN ENERGY HOLDINGS LLC	07/01/2014	38/246	GRANT	KS	30S-35W SEC 8: N2NE
A10035176	PIONEER NATURAL RESOURCES USA, INC	LINN EXCHANGE PROPERTIES II, LLC	07/01/2014	38/255	GRANT	KS	30S-35W SEC 8: N2NE
A10035177	SATANTA, LLC	LINN ENERGY HOLDINGS LLC	09/16/2016	86/245	GRANT	KS	30S-35W SEC 8: N2NE
A10035178	PIONEER NATURAL RESOURCES	LINN EXCHANGE PROPERTIES II, LLC	07/01/2014	38/255	GRANT	KS	30S-36W SEC 2: SESW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10035179	PIONEER NATURAL RESOURCES USA, INC	LINN EXCHANGE PROPERTIES II, LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 10: E2SENWNW (YARD) NENWNW (PLANT)
A10035180	PIONEER NATURAL RESOURCES USA, INC	LINN EXCHANGE PROPERTIES II, LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 10: SWNW WEST OF HWY 25
A10035181	PIONEER NATURAL RESOURCES USA, INC	LINN EXCHANGE PROPERTIES II, LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 3: N2S2SW
A10035182	PIONEER NATURAL RESOURCES USA, INC	LINN EXCHANGE PROPERTIES II, LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 3: S2S2SW
A10035188	PIONEER NATURAL RESOURCES USA INC	LINN EXCHANGE PROPERTIES II LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 3: N2S2SW
A10035189	PIONEER NATURAL RESOURCES	LINN EXCHANGE PROPERTIES II LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 3: S2S2SW
A10035190	PIONEER NATURAL RESOURCES	LINN EXCHANGE PROPERTIES II LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 10: E2SE NWNW NENWNW
A10035191	PIONEER NATURAL RESOURCES	LINN EXCHANGE PROPERTIES II LLC	07/01/2014	38/255	GRANT	KS	30S-37W SEC 10: SWNW WEST OF HWY 25
A10035192	PIONEER NATURAL RESOURCES	LINN EXCHANGE PROPERTIES II LLC	07/01/2014	38/255	GRANT	KS	30S-35W SEC 8: N2NE
A10035193	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	29S-35W SEC 2: NW
A10035194	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	28S-38W SEC 32: SE
A10035195	ONEOK HYDROCARBON LP	LINN ENERGY HOLDINGS LLC	02/07/2017	40/87	GRANT	KS	28S-38W SEC 33: SW
A10035196	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	29S-38W SEC 5: NE
A10035197	PIONEER NATURAL RESOURCES	LINN EXCHANGE PROPERTIES II LLC	07/01/2014	38/255	GRANT	KS	30S-36W SEC 2: SESW
A10035198	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	28S-38W SEC 17: NENE
A10035199	BP AMERICA PRODUCTION CO	LINN ENERGY HOLDINGS LLC	03/30/2012	80/58	GRANT	KS	28S-37W SEC 32: INDUSTRIAL WEST BLOCK 1 LOT 1-6
A10063868	AT&SF - CVR 79473	UNITED PRODUCING COMPANY INC	10/15/1937	UNRECORDED	GRANT	KS	1 GAS PIPELINE 4 INCHES IN DIAMETER NEAR RYUS LOCATED IN THE SW SEC 25 - 29S- 35W IN GRANT CO., KS
A10063872	CVR - 220921	SCOUT ENERGY MANAGEMENT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 4" NATURAL GAS PIPELINE IDENTIFIED AS MTR-TEMA GATHERING SYSTEM UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR RYUS, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 9.66 GPS COORDINATES LATITUDE 37.514341, LONGITUDE -101.140455 IN THE NW SEC 22-29S-35W IN GRANT CO., KS

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10063873	CVR - 220922	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 2.5" NATURAL GAS PIPELINE IDENTIFIED AS THE MOBIL/COLUMBIAN CHEMICAL FUEL LINE UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR HICKOK, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 12.92 GPS COORDINATES LATITUDE 37.539821, LONGITUDE -101.190276 IN THE SW OF SEC 7-29S-35W IN GRANT CO., KS
A10063874	CVR - 220923	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 20" NATURAL GAS PIPELINE IDENTIFIED AS THE MAIN TRUNK LINE FOR THE HICKOK GATHERING SYSTEM UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR HICKOK, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 12.96 GPS COORDINATES LATITUDE 37.540129, LONGITUDE -101.190889 IN THE NW & SW OF SEC 7-29S-35W IN GRANT CO., KS
A10063875	CVR - 220924	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 6" NATURAL GAS PIPELINE IDENTIFIED AS FPS 6" JAYHAWK FUEL LINE UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR HICKOK, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 14.26 GPS COORDINATES LATITUDE 37.550704, LONGITUDE -101.210547 IN THE SW OF SEC 1-29S-36W IN GRANT CO., KS
A10063876	CVR - 220925	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 4" NATURAL GAS PIPELINE IDENTIFIED AS MTR-1549 UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR ULYSSES, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 26.40 GPS COORDINATES LATITUDE 37.570187, LONGITUDE -101.409628 IN THE NW OF SEC 31-28S-37W IN GRANT CO., KS
A10063877	CVR - 220926	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 20" NATURAL GAS PIPELINE IDENTIFIED AS TRUNK "A" FROM THE GRANT GATHERING SYSTEM UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR ULYSSES, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 30.83 GPS COORDINATES LATITUDE 37.562239, LONGITUDE -101.489666 IN THE SW SEC 33-28S-38W & NW SEC 4-29S-38W IN GRANT CO., KS
A10063878	CVR - 220927	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 4" NATURAL GAS PIPELINE IDENTIFIED AS FAB 4" - FUEL GAS SYSTEM #NAME? CONTROLLED BY RAILROAD NEAR ULYSSES, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 30.85 GPS COORDINATES LATITUDE 37.562033, LONGITUDE -101.489958 IN THE SW SEC 33-28S-38W & NW SEC 4-29S-38W IN GRANT CO.,KS

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A10063879	CVR - 220928	SCOUT ENERGY MANAGEMNT	09/22/2022	UNRECORDED	GRANT	KS	AN EXISTING 6" NATURAL GAS PIPELINE IDENTIFIED AS 6" LINE ABF AND PART OF THE FUEL GAS SYSTEM FROM JAYHAWK PLANT, UNDER AND ACROSS THE TRACKS AND PROPERTY OWNED OR CONTROLLED BY RAILROAD NEAR ULYSSES, GRANT COUNTY, KANSAS CROSSING RAILROAD'S TRACKAGE LOCATED AT OR NEAR MILE POST 30.87 GPS COORDINATES LATITUDE 37.562032, LONGITUDE -101.490239 IN THE SE SEC 32- T28S-R38W & NE SEC 5-T29S-R38W IN GRANT CO., KS
A10077536	EDNA TUCKER TRUST	EXXONMOBIL OIL CORPORATION	04/06/1998	48/23	GRANT	KS	THE EAST 300 FT OF THE SOUTH 400 FT OF SE, SECTION 24 - T29S -R36W GRANT COUNTY, KANSAS
A10077538	JERRELL D NIGHTINGALE AND ALFREDA G NIGHINGALE TRUSTEES OF THE JERRELL D NIGHINGALE AND REVOCABLE TRUST DATED SEPTEMBER 22 2011	LINN OPERATING INC AS AGENT ON BEHALF OF LINN ENERGY HOLDINGS LLC AND BERRY PETROLEUM COMPANY LLC	05/19/2017	62/239	GRANT	KS	BEGINNING AT THE SOUTHWEST CORNER OF THE SOUTHEAST (SE) SECTION 4, T28S, R36W, GRANT COUNTY, KANSAS, THENCE NORTH 435.6 FEET, THENCE EAST 500 FETT, THENCE SOUTH 435.6 FEET, THENCE WEST 500 TO A POINT OF BEGINNING, CONTAINING FIVE (5) ACRES MORE OR LESS (AKA LATERAL G COMPRESSOR)
A10077539	MICHAEL D MEYER	LINN OPERATING LLC AS AGENT FOR LINN ENERGY HOLDINGS LLC SCOUT ENERGY GROUP III GP LLC	09/12/2017	55/124	GRANT	KS	T27S-35W SEC 9 BEGINNING AT THE SE CORNER OF THE SW THENCE WEST ALONG THE SOUTH LINE OF SAID QUARTER SECTION 817.48 FT TO A POINT; THEN NORHTEASTERLY WITH AN ANGLE OF 134 DEGREES 50' 32" RIGHT, 442.31 FT TO A POINT; THENCE EAST ON A LINE PARALLEL TO THE SOUTH BOUNDARY OF SAID QUARTER SECTION 502.93 FT TO A POINT ON THE EAST LINE OF SAID QUARTER SECTION; THENCE SOUTH ALONG THE EAST LINE OF SAID QUARTER SECTION 313.63 FT TO POB (AKA LATERAL H COMPRESSOR) EXCEPTING THEREFROM, HOWEVER, THE TRACT OF LAND DESCRIBED AS FOLLOWS: BEGINNING AT A POINT 2,115 FT EAST AND 30 FT NORTH OF SW CORNER OF SAID QUARTER SECTION; THENCE NORTH 25 FT, THENCE EAST 50 FT, THENCE SOUTH 25 FT; THENCE 50 FT WEST TO THE POB, TOGETHER WITH FULL RIGHT OF INGRESS AND EGRESS AT ALL TIMES INCLUDING THE RIGHT TO USE OR CONSTRUCT AND MAINTAIN OUTBUILDINGS AND A ROADWAY THEREON.
A11749134	MARGARET PARKS	NORTHERN NATURAL GAS COMPANY	05/14/1996	8/378	GRANT	KS	T30S-R36W SEC 23
A11749135	ROBERT CARTER	NORTHERN NATURAL GAS COMPANY	09/11/1987	5/159	GRANT	KS	T29S-R36W SEC 35
A11749136	STERLING COLLEGE	NORTHERN NATURAL GAS COMPANY	07/01/2003	10/547	GRANT	KS	T28S-R36W SEC 33
A11749137	CENTRAL BAPTIST SEMINARY	NORTHERN NATURAL GAS COMPANY	07/01/2003	10/550	GRANT	KS	T28S-R36W SEC 33
A11749138	BOARD OF COUNTY COMMISSIONERS	NORTHERN NATURAL GAS COMPANY	08/15/1951	UNKNOWN	GRANT	KS	T29S-R36W SEC 35
A11749405	JOHN M AIRHART AND LUCY HOPKINS AIRHART	NORTHERN NATURAL GAS COMPANY	05/28/1951	1/198	GRANT	KS	T29S-R36W SEC 35: SW T30S-R36W SEC 2: NW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A11749406	JOHN R BARNES AND MILDRED I BARNES	NORTHERN NATURAL GAS COMPANY	05/24/1951	1/270	GRANT	KS	T28S-R36W SEC 8: E2
A11749407	ETHEL BEWARDER AND HENRY BEWARDER, HER HUSBAND, RUTH KEPHART AND ERNEST KEPHART, HER HUSBAND AND LIZZIE E DIMMITT, A WIDOW	NORTHERN NATURAL GAS COMPANY	04/14/1951	1/237	GRANT	KS	T28S-R36W SEC 5: NE
A11749408	HENRY BEWARDER AND ETHEL BEWARDER	NORTHERN NATURAL GAS COMPANY	05/24/1951	1/272	GRANT	KS	T28S-R36W SEC 5: SE
A11749409	ELLA M CARMICHAEL	NORTHERN NATURAL GAS COMPANY	04/23/1954	1/196	GRANT	KS	T30S-R36W SEC 2: NW T29S-R36W SEC 35: SW
A11749410	JOHN S CONGDON	NORTHERN NATURAL GAS COMPANY	05/07/1951	1/207	GRANT	KS	T28S-R36W SEC 21: SW
A11749411	JOHN S CONGDON	NORTHERN NATURAL GAS COMPANY	03/19/1951	1/265	GRANT	KS	T28S-R36W SEC 21: SE
A11749412	G W DAUGHERTY AND ELMA MARIE DAUGHERTY	NORTHERN NATURAL GAS COMPANY	02/26/1951	1/253	GRANT	KS	T29S-R36W SEC 22: NE
A11749413	LIZZIE E DIMMITT, A WIDOW, RUTH KEPHART AND ERNEST KEPHART, HER HUSBAND AND ETHEL BEWARDER AND HENRY BEWARDER, HER HUSBAND	NORTHERN NATURAL GAS COMPANY	03/06/1951	1/239	GRANT	KS	T27S-R36W SEC 32: SE
A11749414	JOE DOSKOCIL AND DELORES DOSKOCIL	NORTHERN NATURAL GAS COMPANY	03/12/1951	1/193	GRANT	KS	T30S-R36W SEC 11: SE
A11749415	ELIZABETH H DOWNIE AND ERNEST R DOWNIE	NORTHERN NATURAL GAS COMPANY	04/07/1951	1/242	GRANT	KS	T27S-R36W SEC 29: NE
A11749416	F M ENGLISH	NORTHERN NATURAL GAS COMPANY	03/07/1951	1/256	GRANT	KS	T29S-R36W SEC 3: W2
A11749417	THOMAS W HALL AND RESSA HALL	NORTHERN NATURAL GAS COMPANY	03/07/1951	1/260	GRANT	KS	T28S-R36W SEC 33: SE
A11749418	W LEON HAMPTON AND GERTRUDE HAMPTON	NORTHERN NATURAL GAS COMPANY	05/22/1951	1/269	GRANT	KS	T28S-R36W SEC 17: NE
A11749419	MABEL EMILY HARRISON, SINGLE, AND BLANCH MYRA HARRISON, SINGLE	NORTHERN NATURAL GAS COMPANY	05/07/1951	1/266	GRANT	KS	T28S-R36W SEC 21: NW
A11749420	GEORGE W HOYLE AND MAXINE L HOYLE, HUSBAND AND WIFE, ILA A HOYLE, A WIDOW AND HAROLD J HOYLE, SINGLE	NORTHERN NATURAL GAS COMPANY	03/15/1953	1/262	GRANT	KS	T28S-R36W SEC 28: SE
A11749421	C A KENNEDY AND DOROTHY KENNEDY, ET AL	NORTHERN NATURAL GAS COMPANY	04/02/1951	1/205	GRANT	KS	T29S-R36W SEC 10: W2
A11749422	WILBUR KENNETT AND ELIZABETH KENNETT	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/243	GRANT	KS	T27S-R36W SEC 20: SE
A11749423	ROY C KINKAID, JR AND MARY KINKAID ET AL	NORTHERN NATURAL GAS COMPANY	04/17/1951	1/264	GRANT	KS	T28S-R36W SEC 28: NE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A11749424	HAZEL KISSINGER, GDN FOR O O STRICKLING PROPERTY ET AL	NORTHERN NATURAL GAS COMPANY	03/15/1951	1/201	GRANT	KS	T29S-R36W SEC 22: SE T29S-R36W SEC 27: NE T29S-R36W SEC 34: NE
A11749425	JOHN CARL KOENIG AND JULIE KOENIG	NORTHERN NATURAL GAS COMPANY	04/05/1951	1/194	GRANT	KS	T30S-R36W SEC 11: SW
A11749426	LOUIS KOLB	NORTHERN NATURAL GAS COMPANY	03/03/1951	1/192	GRANT	KS	T30S-R36W SEC 23: E2NE
A11749427	WALTER KUHN AND RUBY KUHN	NORTHERN NATURAL GAS COMPANY	04/06/1951	1/255	GRANT	KS	T29S-R36W SEC 15: NW
A11749428	ROLLY LIGHTLY AND FANNY LIGHTLY	NORTHERN NATURAL GAS COMPANY	02/28/1951	1/241	GRANT	KS	T27S-R36W SEC 29: SE
A11749429	JAMES B MALONE AND MAUDE A MALONE	NORTHERN NATURAL GAS COMPANY	03/03/1951	1/240	GRANT	KS	T27S-R36W SEC 32:NE
A11749430	INDIA MAXWELL	NORTHERN NATURAL GAS COMPANY	03/14/1951	1/257	GRANT	KS	T29S-R36W SEC 4: NE
A11749431	R FRED MAXWELL AND HELEN B MAXWELL	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/258	GRANT	KS	T29S-R36W SEC 4: NE
A11749432	J L MCCLAREN AND FRANCES MCCLAREN	NORTHERN NATURAL GAS COMPANY	03/15/1951	1/203	GRANT	KS	T29S-R36W SEC 15: S2
A11749433	ROSENA M NOVOTNY AND JOE E NOVOTNY	NORTHERN NATURAL GAS COMPANY	03/27/1951	1/200	GRANT	KS	T29S-R36W SEC 35: NW
A11749434	A E PARKS, LOYD C PARKS, MADELINE PARKS, GLADYS SHILT, AND RAY SHILT	NORTHERN NATURAL GAS COMPANY	03/12/1951	1/261	GRANT	KS	T28S-R36W SEC 33: NE
A11749435	EDNA B PETRO AND KELSEY H PETRO	NORTHERN NATURAL GAS COMPANY	03/09/1951	1/246	GRANT	KS	T27S-R36W SEC 8: SW T27S-R36W SEC 17: W2
A11749436	J W PHELPS AND DOROTHY PHELPS	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/244	GRANT	KS	T27S-R36W SEC 20: NE
A11749437	R A PHELPS	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/245	GRANT	KS	T27S-R36W SEC 17: SE
A11749438	IDA LAVINA PUCKET AND KEITH M PUCKET	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/249	GRANT	KS	T27S-R36W SEC 5: NW
A11749439	NOTIE BRADLEY RANDOLPH AND ULYSSES RANDOLPH AKA U L RANDOLPH	NORTHERN NATURAL GAS COMPANY	03/23/1951	1/267	GRANT	KS	T28S-R36W SEC 16: S2, NW
A11749440	LEILA E REID AND ERNEST W REID, HER HUSBAND AND E LOIS ENGLISGH	NORTHERN NATURAL GAS COMPANY	05/09/1955	1/294	GRANT	KS	T29S-R36W SEC 3: NW
A11749441	NORTHERN NATURAL GAS COMPANY	IDA LAVINA PUCKET AND KEITH M PUCKET	09/26/1996	1/249	GRANT	KS	T27S-R36W SEC 5: A TRACT OF LAND IN THE NW, CONTAINING 1.31 ACRES
A11749442	FRANCES RUTTER AND PAUL RUTTER	NORTHERN NATURAL GAS COMPANY	04/07/1951	1/197	GRANT	KS	T30S-R36W SEC 2: NW T29S-R36W SEC 35: SW
A11749443	GEORGE W SNOWBARGER AND LEONA B SNOWBARGER, HIS WIFE AND EDWARD W SNOWBARGER AND MARY K SNOWBARGER, HIS WIFE	NORTHERN NATURAL GAS COMPANY	03/07/1951	1/195	GRANT	KS	T30S-R36W SEC 2: SW
A11749444	J P SULLIVAN AND GOLDIE A SULLIVAN	NORTHERN NATURAL GAS COMPANY	02/28/1951	1/252	GRANT	KS	T29S-R36W SEC 27: SE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A11749445	VICTOR B TATE AND MARION B TATE ET AL	NORTHERN NATURAL GAS COMPANY	03/09/1951	1/247	GRANT	KS	T27S-R36W SEC 8: NW
A11749446	J W TEETER AND MARY H TEETER	NORTHERN NATURAL GAS COMPANY	02/26/1951	1/191	GRANT	KS	T30S-R36W SEC 11: NW T30S-R36W SEC 14: NE T30S-R36W SEC 14: SE T30S-R36W SEC 23: W2NE T30S-R36W SEC 23: SE T30S-R36W SEC 26: E2 T30S-R36W SEC 35: NE T30S-R36W SEC 36: W2NW T30S-R36W SEC 36: W2SW
A11749447	J W TEETER AND MARY H TEETER	NORTHERN NATURAL GAS COMPANY	12/05/1955	1/374	GRANT	KS	T30S-R36W SEC 23: SE
A11749448	LESLIE WALKER AND OPAL WALKER	NORTHERN NATURAL GAS COMPANY	03/09/1951	1/248	GRANT	KS	T27S-R36W SEC 5: SW
A11749449	WINNIE ALEXANDER	NORTHERN NATURAL GAS COMPANY	03/14/1951	16/50	GRANT	KS	T26S-R36W SEC 31: SE
A11749526	NORTHERN NATURAL GAS COMPANY	STATE HIGHWAY COMMISSION OF KS	06/22/1951	UNKNOWN	GRANT	KS	T29S-R36W SEC 4: NE T28S-R36W SEC 33: SE
A11749532	NORTHERN NATURAL GAS COMPANY	CHAIRMAN BOARD OF COUNTY COMMISSIONERS	08/15/1951	UNKNOWN	GRANT	KS	T29S-R36W SEC 35 T30S-R36W SEC 2 T27S-R36W SEC 20 T27S-R36W SEC 29
A11749536	THE ATCHISON TOPEKA AND SANTA FE RAILWAY COMPANY	NORTHERN NATURAL GAS COMPANY	06/26/1951	UNKNOWN	GRANT	KS	T28S-R36W SEC 33: NE
A11995488	ROLLIN HAGERMAN FARM PARTNERSHIP	MERIT ENERGY COMPANY	02/08/2017	62/218	GRANT	KS	T29S-R36W SEC 6: SE, BEING A SQUARE TRACT OF LAND, 0.42 ACRES M/L
A13997724	GARY E BREWER	ONEOK FIELD SERVICES COMPANY LLC	08/30/2006	11/619	GRANT	KS	T30S - R35W SEC 12: NE
A13997725	PERRY L KOLB ET UX	ONEOK FIELD SERVICES COMPANY LLC	08/28/2006	11/623	GRANT	KS	T30S - R35W SEC 12: NW
A13997726	ELDEAN HOCKETT ET UX	ONEOK FIELD SERVICES COMPANY LLC	08/01/2006	11/627	GRANT	KS	T30S - R35W SEC 11: NE
A13997727	TAYLOR FAMILY REVOCABLE A-B TRUST	ONEOK FIELD SERVICES COMPANY LLC	08/30/2006	11/630	GRANT	KS	T30S - R35W SEC 11: NW
A13997728	CAROLYN JO MORRISON	ONEOK FIELD SERVICES COMPANY LLC	08/21/2006	11/634	GRANT	KS	T30S - R35W SEC 11: NW
A13997729	MILLER FAMILY TRUST	ONEOK FIELD SERVICES COMPANY LLC	08/22/2006	11/638	GRANT	KS	T30S - R35W SEC 11: NW
A13997730	ERIC D JOHNSON ET UX	ONEOK FIELD SERVICES COMPANY LLC	08/21/2006	11/642	GRANT	KS	T30S - R35W SEC 11: NW
A13997731	KATHLEEN M SCHRADER REV TRUST DATED 11/23/2005	ONEOK FIELD SERVICES COMPANY LLC	08/24/2006	11/646	GRANT	KS	T30S - R35W SEC 10: N2
A13997732	DOMINIX ELECTRIC PROFIT SHARING TRUST	ONEOK FIELD SERVICES COMPANY LLC	08/16/2006	11/652	GRANT	KS	T30S - R35W SEC 9: N2NE T30S - R35W SEC 9: NENW
A13997733	TODD A KAHLE ET UX	ONEOK FIELD SERVICES COMPANY LLC	08/26/2006	11/655	GRANT	KS	T30S - R35W SEC 9: NWNW
A13997734	HERBERT E RAMSEY III AND JEAN M RAMSEY	ONEOK FIELD SERVICES COMPANY LLC	08/21/2006	11/649	GRANT	KS	T30S - R35W SEC 10: N2
A13997753	TARGA MIDSTREAM SERVICES LIMITED PARTNERSHIP	ONEOK HYDROCARBONS LLC & ONEOK FIELD SERVICES COMPANY LLC	05/16/2007	12/2	GRANT	KS	T29S - R35W SEC 2: W2NW T29S - R35W SEC 2: W2SW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A13997754	TARGA MIDSTREAM SERVICES LIMITED PARTNERSHIP	ONEOK FIELD SERVICES COMPANY LLC	08/13/2007	12/12	GRANT	KS	T29S - R35W SEC 2: NW
A13997755	PIONEER NATURAL RESOURCES USA INC	ONEOK FIELD SERVICES COMPANY LLC	11/30/2006	11/349,12/90	GRANT	KS	T30S - R35W SEC 8: NE
A13997757	CARROL A EHRSAM ET AL	ONEOK FIELD SERVICES COMPANY LLC	09/28/2007	12/140	GRANT	KS	T29S - R35W SEC 22: NE/4
A13998910	GRANT COUNTY COMMISSIONERS	NORTHERN NATURAL GAS COMPANY	08/15/1951	UNRECORDED	GRANT	KS	T27S - R36W SEC 20 T27S - R36W SEC 29 T29S - R36W SEC 35 T30S - R36W SEC 2
A13998924	ETHEL BEWARDER	NORTHERN NATURAL GAS COMNPANY	09/22/1977	4/272	GRANT	KS	T27S - R36W SEC 6: SW
A13998927	ROBERT A MOORE ET UX	NORTHERN NATURAL GAS COMPANY	10/12/1977	4/284	GRANT	KS	T27S - R36W SEC 6: NW
A13998930	ROBERT A MOORE ET UX	NORTHERN NATURAL GAS COMPANY	10/12/1977	4/300	GRANT	KS	T27S - R36W SEC 6: NE
A13998935	CLIFTON P MOYER ET UX	KANSAS-NEBRASKA NATURAL GAS COMPANY INC	05/10/1951	UNRECORDED	GRANT	KS	T27S - R36W SEC 1: NE T27S - R36W SEC 6: N2
A13998939	MINNIE J JURY	NORTHERN NATURAL GAS COMPANY	07/23/1957	1/403	GRANT	KS	T27S - R37W SEC 8: NE
A13998940	MINNIE J JURY	NORTHERN NATURAL GAS COMPANY	07/23/1957	1/402	GRANT	KS	T27S - R37W SEC 8: NE
A13998941	RUTH M GALL	NORTHERN NATURAL GAS COMPANY	08/27/1957	1/406	GRANT	KS	T27S - R37W SEC 9: NW
A13998942	STATE OF KANSAS	NORTHERN NATURAL GAS COMPANY	06/06/1950	UNRECORDED	GRANT	KS	T27S - R37W SEC 9
A13998943	C C GALL	NORTHERN NATURAL GAS COMPANY	05/24/1950	1/88	GRANT	KS	T27S - R37W SEC 16 T27S - R37W SEC 21: S2NE T27S - R37W SEC 9
A13998944	EARNEST R GALL	K N GAS GATHERING INC	05/20/1997	8/592	GRANT	KS	T27S - R37W SEC 9: SW
A13998945	PHILIP A ROGERS	NORTHERN NATURAL GAS COMPANY	01/28/1988	5/161	GRANT	KS	T27S - R37W SEC 10: SW
A13998946	PHILIP A TOGERS ET UX	NORTHERN NATURAL GAS COMPANY	11/01/1977	4/292	GRANT	KS	T27S - R37W SEC 10: SW
A13998947	THE GLENN A LEHMANN TRUST	NORTHERN NATURAL GAS COMPANY	09/26/1977	4/290	GRANT	KS	T27S - R37W SEC 10: SE
A13998948	META D DREESE	NORTHERN NATURAL GAS COMPANY	09/29/1977	4/288	GRANT	KS	T27S - R37W SEC 11: SW
A13998949	ROBERT A MOORE ET UX	NORTHERN NATURAL GAS COMPANY	10/12/1977	4/304	GRANT	KS	T27S - R37W SEC 11: NE
A13998950	IRMA I SMITH	NORTHERN NATURAL GAS COMPANY	10/03/1977	4/276	GRANT	KS	T27S - R37W SEC 12: NW
A13998951	BRADNER A TATE ET UX	NORTHERN NATURAL GAS COMPANY	10/06/1977	4/274	GRANT	KS	T27S - R37W SEC 12: NE
A13998952	JOHNNIE D CRUMP ET UX	NORTHERN NATURAL GAS COMPANY	09/22/1977	4/294	GRANT	KS	T27S - R37W SEC 15: NW
A13998953	S C CANARY ET AL	NORTHERN NATURAL GAS COMPANY	11/16/1972	4/17	GRANT	KS	T27S - R37W SEC 15: SW
A13998954	STATE OF KANSAS	NORTHERN NATURAL GAS COMPANY	10/12/1977	UNRECORDED	GRANT	KS	T27S - R37W SEC 15: NW T27S - R37W SEC 16: NE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A13998955	STATE OF KANSAS	NORTHERN NATURAL GAS COMPANY	06/06/1950	UNRECORDED	GRANT	KS	T27S - R37W SEC 16
A13998956	DUANE C GALL	ONEOK FIELD SERVICES COMPANY LLC	05/24/2001	10/227	GRANT	KS	T27S - R37W SEC 16: E2NW
A13998957	RUTH M GALL	NORTHERN NATURAL GAS COMPANY	08/27/1957	1/407	GRANT	KS	T27S - R37W SEC 16: E2
A13998958	RUTH M GALL	NORTHERN NATURAL GAS COMPANY	10/03/1977	4/296	GRANT	KS	T27S - R37W SEC 16: N2
A13998959	DUANE C GALL ET UX	K N GAS GATHERING INC	10/10/1997	9/91	GRANT	KS	T27S - R37W SEC 16: E2E2W2
A13998960	MINNIE A CHAPPELL ET AL	NORTHERN NATURAL GAS COMPANY	07/24/1957	1/400	GRANT	KS	T27S - R37W SEC 17: NE
A13998961	DORA L GANTZ ET VIR	NORTHERN NATURL GAS COMPANY	07/30/1957	1/401	GRANT	KS	T27S - R37W SEC 17: NW
A13998962	DORA L GANTZ ET VIR	NORTHERN NATURAL GAS COMPANY	07/30/1957	1/399	GRANT	KS	T27S - R37W SEC 17: NW
A13998963	EVA L DUNHAM ET VIR	NORTHERN NATURAL GAS COMPANY	09/19/1972	3/442	GRANT	KS	T27S - R37W SEC 17: SW
A13998964	ALLEN H OGILVIE ET UX	NORTHERN NATURAL GAS COMPANY	09/26/1972	3/440	GRANT	KS	T27S - R37W SEC 18: W2
A13999041	MOBIL OIL CORPORATION	ENRON GATHERING LIMITED PARTNERSHIP	05/01/1996	26/687	GRANT	KS	T27S - R37W SEC 26: N2 T27S - R37W SEC 26: SE T27S - R37W SEC 26: SW
A13999047	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	10/09/1995	26/313	GRANT	KS	T27S - R37W SEC 21: E2 T27S - R37W SEC 21: NW
A13999048	MOBIL OIL CORPORATION	ENRON GATHERING LIMITED PARTNERSHIP	05/01/1996	26/683	GRANT	KS	T27S - R37W SEC 20: N2NW T27S - R37W SEC 20: N2SW T27S - R37W SEC 20: NE T27S - R37W SEC 20: S2NW T27S - R37W SEC 20: S2SW T27S - R37W SEC 20: SE
A13999049	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	01/17/1996	31/51	GRANT	KS	T27S - R37W SEC 19: NW
A13999050	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	06/05/1995	26/225	GRANT	KS	T27S - R37W SEC 18: SW
A13999052	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	10/10/1995	26/305	GRANT	KS	T27S - R37W SEC 17: NE
A13999057	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	01/17/1996	26/359	GRANT	KS	T27S - R37W SEC 16
A13999060	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	07/06/1995	26/233	GRANT	KS	T27S - R37W SEC 12: N2 T27S - R37W SEC 12: W2
A13999062	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	10/20/1994	6/648	GRANT	KS	T27S - R37W SEC 11: NW
A13999105	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	05/10/1994	6/481	GRANT	KS	T28S - R37W SEC 2: NW
A13999114	BIRDIE BECHTELHEIMER	NORTHERN NATURAL GAS COMPANY	08/18/1981	4/495	GRANT	KS	T28S - R37W SEC 2: NW
A13999119	THE HOCKETT FAMILY REVOCABLE TRUST DATED JUNE 21 1993	ONEOK FIELD SERVICES COMPANY LLC	08/23/2001	10/194	GRANT	KS	T30S - R35W SEC 4: SE
A14000790	EVERETT HOCKETT ET UX	THE KANSAS POWER AND LIGHT COMPANY	06/24/1949	1/9	GRANT	KS	T30S - R35W SEC 4: SE
A14000861	JOHN W ALFORD ET UX	THE KANSAS POWER AND LIGHT COMPANY	06/24/1949	13/416,19/106	GRANT	KS	T30N - R36W SEC 9: N2

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A14001338	THOMAS L LAHEY ET AL	PHILLIPS GAS COMPANY	09/28/1993	157/165,6/361	GRANT;STEVENS	KS	T30S - R35W SEC 30: W2 T30S - R35W SEC 31: W2 T31S - R36W SEC 2: NE
A14001725	IRMA SMITH	NORTHERN NATURAL GAS COMPANY	09/19/1972	3/448	GRANT	KS	T28S - R37W SEC 6: SW
A14001728	MARTIN MUNZ ET UX	NORTHERN NATURAL GAS COMPANY	09/16/1980	4/441	GRANT	KS	T28S - R37W SEC 6: NW
A14001736	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	10/20/1994	6/653	GRANT	KS	T28S - R37W SEC 6: NE
A14001895	GRANT COUNTY COMMISSIONERS	NORTHERN NATURAL GAS COMPANY	11/03/1977	UNRECORDED	GRANT;KEARNY	KS	T26S - R37W SEC 31: SE T27S - R36W SEC 6: NE T27S - R36W SEC 6: SW T27S - R37W SEC 1: SE T27S - R37W SEC 10: SW T27S - R37W SEC 11: NE T27S - R37W SEC 12: NE T27S - R37W SEC 12: NW T27S - R37W SEC 15: NW
A14001979	VERA M SHORTER	NORTHERN NATURAL GAS COMPANY	05/09/1994	6/485	GRANT	KS	T27S - R37W SEC 1: SE
A14001982	LEON R SHAPLAND	NORTHERN NATURAL GAS COMPANY	05/09/1994	6/488	GRANT	KS	T27S - R37W SEC 1: SW
A14001983	MARY E SHAPLAND ET AL	NORTHERN NATURAL GAS COMPANY	09/15/1950	1/144	GRANT	KS	T27S - R37W SEC 1: W2
A14001984	VERA MARGENE SHORTER ET VIR	NORTHERN NATURAL GAS COMPANY	09/20/1950	1/146	GRANT	KS	T27S - R37W SEC 1: SE
A14001985	VERA MARGENE SHORTER ET VIR	NORTHERN NATURAL GAS COMPANY	09/22/1977	4/280	GRANT	KS	T27S - R37W SEC 1: SE T27S - R37W SEC 11: NW
A14001986	MINNIE J JURY	NORTHERN NATURAL GAS COMPANY	07/02/1957	1/390	GRANT	KS	T27S - R37W SEC 4: SW
A14001987	MINNIE J JURY	NORTHERN NATURAL GAS COMPANY	05/29/1950	1/89	GRANT	KS	T27S - R37W SEC 4: W2
A14001988	ZERA THORPE ET AL	NORTHERN NATURAL GAS COMPANYH	10/31/1956	1/385	GRANT	KS	T27S - R37W SEC 5: NE
A14001989	THELMA L FRAZEE	NORTHERN NATURAL GAS COMPANY	09/27/1960	1/426	GRANT	KS	T27S - R37W SEC 5: SW
A14001990	ZERA THORPE ET AL	NORTHERN NATURAL GAS COMPANY	10/31/1956	1/386	GRANT	KS	T27S - R37W SEC 5: NE
A14001991	ETTIE E THORPE	NORTHERN NATURAL GAS COMPANY	11/01/1956	1/387	GRANT	KS	T27S - R37W SEC 5: NW
A14001992	MINNIE J JURY	NORTHERN NATURAL GAS COMPANY	03/27/1974	4/42	GRANT	KS	T27S - R37W SEC 5: SE
A14001993	ESTATE OF LELAND C WAECHTER	NORTHERN NATURAL GAS COMPANY	04/05/1974	3/44	GRANT	KS	T27S - R37W SEC 6: S2NE T27S - R37W SEC 6: SE
A14001994	CARL D WAECHTER ET UX	NORTHERN NATURAL GAS COMPANY	04/05/1974	4/46	GRANT	KS	T27S - R37W SEC 6: SW
A14001995	LELAND C WAECHTER ET UX	NORTHERN NATURAL GAS COMPANY	11/01/1956	1/388	GRANT	KS	T27S - R37W SEC 6: S2NE
A14001996	BERTHA B CARTER ET VIR	NORTHERN NATURAL GAS COMPANY	07/22/1957	1/404	GRANT	KS	T27S - R37W SEC 7: NE
A14001997	BERTHA B CARTER ET VIR	NORTHERN NATURAL GAS COMPANY	09/26/1960	1/425	GRANT	KS	T27S - R37W SEC 7: NE
A14001998	THELMA L FRAZEE	NORTHERN NATURAL GAS COMPANY	07/31/1957	1/405	GRANT	KS	T27S - R37W SEC 8: NW

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A14002024	FLORA D NUTTER ET VIR	NORTHERN NATURAL GAS COMPANY	06/17/1950	1/105	GRANT	KS	T27S - R37W SEC 20: SE
A14002025	DORAINE C DEWEESE ET VIR	K N GAS GATHERING INC	10/02/1997	9/87	GRANT	KS	T27S - R37W SEC 21: E2E2NW
A14002026	STATE OF KANSAS	NORTHERN NATURAL GAS COMPANY	06/06/1950	UNRECORDED	GRANT	KS	T27S - R37W SEC 21
A14002027	ELIZABETH H DOWNIE ET VIR	NORTHERN NATURAL GAS COMPANY	05/26/1950	1/86	GRANT	KS	T27S - R37W SEC 21: NW
A14002028	MARJORIE FOWLER ET AL	NORTHERN NATURAL GAS COMPANY	06/08/1950	1/83	GRANT	KS	T27S - R37W SEC 27: NW T27S - R37W SEC 27: S2 T27S - R37W SEC 34: NE
A14002029	FREDERICK W FOWLER	NORTHERN NATURAL GAS COMPANY	06/16/1950	1/90	GRANT	KS	T27S - R37W SEC 27: NW T27S - R37W SEC 27: S2 T27S - R37W SEC 34: NE
A14002030	ALBERT G REDINGER ET AL	NORTHERN NATURAL GAS COMPANY	06/08/1950	1/85	GRANT	KS	T27S - R37W SEC 28: NE
A14002031	STATE OF KANSAS	NORTHERN NATURAL GAS COMPANY	06/06/1950	UNRECORDED	GRANT	KS	T27S - R37W SEC 28
A14002032	EARL B WILLIAMS ET UX	NORTHERN NATURAL GAS COMPANY	07/28/1950	1/101	GRANT	KS	T27S - R37W SEC 29: S2N2SW T27S - R37W SEC 29: S2SW T27S - R37W SEC 30: SE
A14002033	DAN C SULLIVAN	NORTHERN NATURAL GAS COMPANY	07/28/1950	1/100	GRANT	KS	T27S - R37W SEC 29: N2N2SW T27S - R37W SEC 29: NW
A14002034	EDNA F WILLIAMS	NORTHERN NATURAL GAS COMPANY	06/17/1950	1/98	GRANT	KS	T27S - R37W SEC 29: NE
A14002035	WILLIAM G MUNZ	NORTHERN NATURAL GAS COMPANY	09/19/1972	3/444	GRANT	KS	T27S - R37W SEC 30: SW
A14002036	ARTIE MAY WILLIAMS	NORTHERN NATURAL GAS COMPANY	07/28/1950	1/104	GRANT	KS	T27S - R37W SEC 20: NE T27S - R37W SEC 31: SE
A14002037	HOWARD B COX ET AL	NORTHERN NATURAL GAS COMPANY	06/24/1950	1/103	GRANT	KS	T27S - R37W SEC 31: NE
A14002038	KEITH M PUCKET IRREVOCABLE TRUST AGREEMENT NO 2	K N GAS GATHERING INC	11/04/1997	9/83	GRANT	KS	T27S - R37W SEC 34: SE
A14002039	F M STITH ET UX	NORTHERN NATURAL GAS COMPANY	06/08/1950	1/82	GRANT	KS	T27S - R37W SEC 34: NW T27S - R37W SEC 34: SE
A14002040	R R BECHTELHEIMER ET UX	NORTHERN NATURAL GAS COMPANY	06/08/1950	1/81	GRANT	KS	T27S - R37W SEC 35: SW
A14002357	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	05/19/1995	26/176	GRANT	KS	T27S - R37W SEC 31
A14002362	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	07/06/1995	26/229	GRANT	KS	T27S - R37W SEC 35: N2
A14002366	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	08/31/1995	26/295	GRANT	KS	T27S - R37W SEC 34: N2
A14002369	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	01/17/1996	31/55	GRANT	KS	T27S - R37W SEC 30: E2 T27S - R37W SEC 30: NW
A14002373	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	07/06/1995	26/237	GRANT	KS	T27S - R37W SEC 27: N2
A14002645	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	10/10/1995	26/309	GRANT	KS	T27S - R37W SEC 8: NE
A14002647	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	05/19/1998	26/172	GRANT	KS	T27S - R37W SEC 7: E2 T27S - R37W SEC 7: E2SW T27S - R37W SEC 7: W2SW
A14002648	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	10/27/1995	26/325	GRANT	KS	T27S - R37W SEC 4: S2

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A14002650	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPNAY	10/27/1995	26/329	GRANT	KS	T27S - R37W SEC 2: NW T27S - R37W SEC 2: W2NE
A14002652	MOBIL OIL CORPORATION	NORTHERN NATURAL GAS COMPANY	01/17/1996	26/355	GRANT	KS	T27S - R37W SEC 5: NE
A14002653	NORTHERN NATURAL GAS PRODUCING COMPANY	NORTHERN NATURAL GAS COMPANY	10/03/1960	1/424	GRANT	KS	T27S - R37W SEC 5: NW
A14002905	A&N LEASING LLC	ONEOK FIELD SERVICES COMPANY LLC	10/30/2014	UNRECORDED	GRANT	KS	T28S-R37W SEC 33: BLK1
A14003257	GLEN O DEWEESE AND DORAINE C DEWEESE, HUSBAND AND WIFE	ONEOK FIELD SERVICES COMPANY LLC	08/04/2017	41/4 201800055	GRANT	KS	T27S-R37W SEC 21: SW, A TRACT 200 FEET BY 200 FEET
A14003258	GLEN O DEWEESE AND DORAINE C DEWEESE, HUSBAND AND WIFE	ONEOK FIELD SERVICES COMPANY LLC	08/04/2017	41/8 201800056	GRANT	KS	T27S-37W SEC 21: NW, A TRACT 100 FEET BY 100 FEET
A14003259	ROCKING HEIFER LLC	ONEOK FIELD SERVICES COMPANY LLC	10/26/2017	40/725 201800052	GRANT	KS	T27S-R37W SEC 21: SE, A TRACT 100 FEET BY 200 FEET
A14003260	GALL FAMILY TRUST	ONEOK FIELD SERVICES COMPANY LLC	09/19/2017	40/721 201800051	GRANT	KS	T27S-R37W SEC 16: NW, A TRACT 200 FEET BY 200 FEET
A14003548	IVA L SMITH ET AL	NORTHERN NATURL GAS COMPANY	06/22/1950	1/107	GRANT	KS	T27S - R37W SEC 20: S2NW
A14005089	LARRY K SMITH, A SINGLE PERSON	ONEOK FIELD SERVICES COMPANY LLC	07/22/2017	62/310	GRANT	KS	T27S-R35W SEC 6: SESE
A14005090	BRENDA K WALKER A SINGLE PERSON THE J & T HEINY FAMILY TRUST DATED 6/26/2013 TERRY P WALKER BETH L SHORT MARCUS W WALKER	ONEOK FIELD SERVICES COMPANY LLC	12/18/2017	41/11 201800164, 41/115 201800784, 41/14 201800165, 41/17 201800166, 41/31 201800357	GRANT	KS	T27S-R36W SEC 32: SW
A14005091	MICHAEL D MOYER AND CHERYL J MOYER, CO-TRUSTEES OF THE MICHAEL D MOYER REVOCABLE TRUST DATED JULY 2, 1997	ONEOK FIELD SERVICES COMPANY LLC	09/05/2017	40/343 201700902	GRANT	KS	T27S-R36W SEC 30: NW CORNER OF THE SW/4, A PARCEL 150 FEET BY 200 FEET
A14005092	MCBRIDE INVESTMENTS LLC	ONEOK FIELD SERVICES COMPANY LLC	09/29/2017	40/675	GRANT	KS	T28S-R36W SEC 6: SW, A PARCEL OF LAND 150 FEET BY 200 FEET LOCATED IN THE SW CORNER OF THE SW/4
A14005094	MARJORIE P WALKER, A WIDOW	ONEOK FIELD SERVICES COMPANY LLC	07/11/2017	40/346	GRANT	KS	T27S-R36W SEC 7: SW, A TRACT 150 FEET BY 200 FEET LOCATED IN THE SW CORNER
A18378807	A & N LEASING LLC	SCOUT ENERGY GROUP V, LP	02/17/2025	94/594 202500138	GRANT	KS	LOT 1, BLK 1, CO-OP ADDITION TO THE CITY OF ULYSSES, GRANT COUNTY, KS PER THE DULY RECORDED PLAT
A9978903	KEITH R KOEHN ET UX	EXXONMOBIL OIL CORPORATION	11/12/2010	57/110	GRANT	KS	T028S - R036W SEC 004: THE NW
A9978916	GALEN H MEYER	EXXONMOBIL OIL CORPORATION	11/01/2010	57/389	GRANT	KS	T027S - R036W SEC 018: DOMESTIC GAS COVERSION AGREEMENT FOR CERTAIN LANDS IN SE
A9978941	THOMAS J PINNICK ET UX	EXXONMOBIL OIL CORPORATION	04/04/2009	57/122	GRANT	KS	T029S - R036W SEC 023: ALL OF SEC 23
A9978969	JERALD W PHELPS ET UX	EXXONMOBIL OIL CORPORATION	10/01/2006	UNRECORDED	GRANT	KS	T027S - R036W SEC 020: SE SEC 029: NE

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A9979021	STEPHEN R FRAZEE ET UX	EXXONMOBIL OIL CORPORATION	08/31/1999	32/187	GRANT	KS	T028S - R036W SEC 007: LOTS 1 2 3 AND 4
A9979025	MARY RUTH KEPHART TRUST	EXXONMOBIL OIL CORPORATION	06/26/1998	UNRECORDED	GRANT	KS	T027S - R036W SEC 032: SE
A9979031	MARLIN J SCHMIDT ET AL	EXXONMOBIL OIL CORPORATION	06/23/1998	32/184	GRANT	KS	T027S - R036W SEC 030: NE
A9979033	OSCAR F BARNES REVOCABLE TRUST	EXXONMOBIL OIL CORPORATION	09/08/1999	32/190	GRANT	KS	T027S - R037W SEC 036: THE SW T028S - R037W SEC 001: THE SW
A9979047	RAY E TRAINHAM	EXXONMOBIL OIL CORPORATION	08/23/1999	UNRECORDED	GRANT	KS	T029S - R036W SEC 034: THE W2
A9979091	JAKE L SEIBERT ET UX	EXXONMOBIL OIL CORPORATION	07/22/2010	57/104	GRANT	KS	T027S - R037W SEC 026: THE N2
A9979102	JAMES MOYER ET UX	EXXONMOBIL OIL CORPORATION	02/17/2011	57/183	GRANT	KS	T027S - R037W SEC 024: THE SW
A9979103	JAMES C MOYER ET UX	EXXONMOBIL OIL CORPORATION	02/17/2011	57/189	GRANT	KS	T027S - R037W SEC 025: THE S2
A9979104	MARK WICKWAR ET AL	EXXONMOBIL OIL CORPORATION	05/20/2011	UNRECORDED	GRANT	KS	T028S - R037W SEC 014: THE SW
A9979112	JIMMIE M MANZANO ET VIR	EXXONMOBIL OIL CORPORATION	12/07/2009	56/143	GRANT	KS	T028S - R036W SEC 003: ALL OF SECTION 3
A9979115	STUART JANTZEN ET UX	EXXONMOBIL OIL CORPORATION	10/30/2009	56/250	GRANT	KS	T028S - R037W SEC 2: SW AND LOTS 3 AND 4 AND S2 NW
A9979117	SYLVIS CRUMP	EXXONMOBIL OIL CORPORATION	03/09/2010	UNRECORDED	GRANT	KS	T027S - R037W SEC 023: NE
A9979124	NATHAN C SPOONER ET AL	EXXONMOBIL OIL CORPORATION	12/12/2010	57/157	GRANT	KS	T027S - R037W SEC 034: THE SE
A9979129	KEITH M PUCKET FAMILY TRUST	EXXONMOBIL OIL CORPORATION	02/10/2011	57/163	GRANT	KS	T028S - R037W SEC 010: THE N2
A9979135	FOWLER FAMILY FARMS LLC	EXXONMOBIL OIL CORPORATION	11/20/2009	UNRECORDED	GRANT	KS	T027S - R037W SEC 027: THE S2
L2068242	ATLANTIC RICHFIELD COMPANY	GRANT GATHERING COMPANY	01/01/1990	56/503	GRANT	KS	T28S-R38W SEC 17: NENE
	CIMARRON VALLEY RAILROAD LC	SCOUT ENERGY MANAGEMENT	7/1/2019	UNRECORDED	GRANT	KS	GAS PIPELINE FACILITY AT MILE POST 7.27 AT OR NEAR RYUS
	CIMARRON VALLEY RAILROAD LC	SCOUT ENERGY MANAGEMENT	7/1/2019	UNRECORDED	GRANT	KS	GAS PIPELINE FACILITY AT MILE POST 8.10 AT OR NEAR RYUS
	CIMARRON VALLEY RAILROAD LC	SCOUT ENERGY MANAGEMENT	7/1/2019	UNRECORDED	GRANT	KS	GAS PIPELINE FACILITY AT MILE POST 7.38 AT OR NEAR RYUS
	CIMARRON VALLEY RAILROAD LC	SCOUT ENERGY MANAGEMENT	7/1/2019	UNRECORDED	GRANT	KS	GAS PIPELINE FACILITY AT MILE POST 6.83 AT OR NEAR RYUS
	CIMARRON VALLEY RAILROAD LC	SCOUT ENERGY MANAGEMENT	7/1/2019	UNRECORDED	GRANT	KS	GAS PIPELINE FACILITY AT MILE POST 22.84 AT OR NEAR ULYSSES
	REVOCABLE TRUST OF MARK A FAULKNER DATED SEPTEMBER 5, 1997	SCOUT ENERGY GROUP V, LP	2/4/2020	UNRECORDED	GRANT	KS	T29S-R352 SEC 5: A 21,875 SQUARE FEET TRACT OF LAND BEING SITUATED IN THE NENENESE FURTHER DESCRIBED BY METES AND BOUNDS IN EXHIBIT A
	REVOCABLE TRUST OF MARK A FAULKNER DATED SEPTEMBER 5, 1997	SCOUT ENERGY GROUP V, LP	2/4/2020	UNRECORDED	GRANT	KS	T29S-R352 SEC 5: A 21,875 SQUARE FEET TRACT OF LAND BEING SITUATED IN THE NENENESE FURTHER DESCRIBED BY METES AND BOUNDS IN EXHIBIT A

CONTRACTS CODE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
	GRANT COUNTY ROAD DEPARTMENT	SCOUT ENERGY FUND V, SCOUT ENERGY MANAGEMENT, LLC	5/29/2020	UNRECORDED	GRANT	KS	T30S-R38W SEC 23: NE, T30S-R38W SEC 24: NW

Exhibit A-4

Field Offices and Pipe Yards

(See attached.)

Exhibit A-4

Field Offices and Pipe Yards

Location Description	Full Street Address	City	State	Zip Code
Oklahoma Panhandle Operations	5221 Patricia Blvd	Guymon	OK	73942
Raley Station Office Building	1111 Mile 43 Rd	Hooker	OK	73945
Raley Station Maintenance Shop / Warehouse				
Raley Station Welding Shop				
Texas County 2	1901 Mile 22	Goodwell	OK	73939
Kendall, KS Operations	115 N. Johnson St	Kendall	KS	67857
Lakin, KS Operations Lakin Office	805 KS-25	Lakin	KS	67860
Hickok, KS Operations- Multiple Buildings	9198 E Oklahoma Ave	Ulysses	KS	67880
SW KS Operations Hugoton Office	200 West 4th Street	Hugoton	KS	67951
Syracuse Office and yard	2101 North Hwy 27	Syracuse	KS	67878
Ulysses South Office	215 E. Road 20	Ulysses	KS	67880
SW KS Operations Ulysses Main Office	2225 W. Oklahoma Ave	Ulysses	KS	67880
Office Rental In Garden City	402 E. Fulton , Ste 3	Garden City	KS	67846
Hickok Office	9180 East Hwy 160	Ulysses	KS	67880
SW KS Water Hauling Operatinos	920 S. Colorado	Ulysses	KS	67878
SW KS Operations Hugoton Station and Office	2272 Road Q	Hugoton	KS	67951
SW KS Operations Syracuse warehouse	306 North Durfee	Syracuse	KS	67878
Ulysses Central Warehouse and Office	1901 W. Oklahoma Ave.	Ulysses	KS	67880
Hugoton Pipe yard	US 56	Hugoton	KS	67951
SW KS Operations Hugoton North Office	114 W 2nd Street	Hugoton	KS	67951

Exhibit A-5

Assigned FCC Licenses

(See attached.)

Region	Tower Name	Call Sign	Expiration Date	Address	Loc No	County	State	Lat	Long	Ground Elev	Frequencies
Hugoton	Ulysses Main	KNGA882	07-06-2034	2225 W OKLAHOMA ST	1	GRANT	KS	37-34-28.9 N	101-23-08.7 W	932.4	457.875, 452.875 | 452.425, 457.425 | 453.975, 458.975 | 458.975, 453.975
Hugoton	Rolla Station	KNGA882	07-06-2034	1 MILE SOUTH OF THE INTERSECTION OF Z RD AND RD 23	2	MORTON	KS	37-18-56.9 N	101-38-43.6 W	1005.0	452.875, 457.875
Hugoton	Ulysses Comm 6 & Comm 7	KNGA882	07-06-2034	CO RD 33 AND CO RD E	3	KEARNY	KS	37-47-34.0 N	101-28-40.0 W	989.0	453.200, 458.200
Hugoton	Lakin West	KNGA882	07-06-2034	6.7 MILES WEST OF LAKIN, KS AT INTERSECTION OF HWY 50 AND CO RD K	4	KEARNY	KS	37-56-33.9 N	101-22-39.4 W	995.0	457.425, 452.425
Hugoton	Field sites Ulysses	KNGA882	07-06-2034	Operating within a 80.0 km radius around 37-34-31.1 N, 101-23-39.6 W ULYSSES	5	GRANT	KS	37-34-31.1 N	101-23-39.6 W	< 200.0	452.425, 457.425 | 452.875, 457.875 | 453.200, 458.200 | 453.975, 458.975 | 457.425, 452.425 | 458.200, 453.200 | 458.975, 453.975
Hugoton	Satanta	WNCN875	05-28-2032	2 MILES SE OF SATANTA KANSAS AT INT ERSECTION OF CO RD 230 AND CO RD HH (OWNED TOWER FCC# 1288528)	1	HASKELL	KS	37-24-59.1 N	100-57-51.8 W	903.0	460.450, 465.450
Hugoton	Garden City	WNCN875	05-28-2032	2307 W. MARY, GARDEN CITY, KS (LEASED TOWER FCC# 1032872)	2	FINNEY	KS	37-59-35.0 N	100-54-04.0 W	868.1	
Hugoton	Sublette	WNCN875	05-28-2032	NORTH HASKELL COUNTY , KS, INTERSECTION HWY 83 & COUNTY RD. 30	3	HASKELL	KS	37-42-30.3 N	100-51-49.3 W	882.0	457.850, 452.850
Hugoton	Satanta	WNCN875	05-28-2032	Operating within a 72.0 km radius around 37-24-59.1 N, 100-57-50.6 W SATANTA	4	HASKELL	KS	37-24-59.1 N	100-57-50.6 W	< 200.0	457.850, 452.850 | 460.450, 465.450
Hugoton	Garden City	WNCN875	05-28-2032	Operating within a 72.0 km radius around 37-59-35.1 N, 100-54-05.6 W GARDEN CITY	5	FINNEY	KS	37-59-35.1 N	100-54-05.6 W	< 200.0	457.850, 452.850
Hugoton	Lakin West	WNCN875	05-28-2032	6.7 MILES WEST OF LAKIN, KS AT INTERSECTION OF HWY 50 AND CO RD K	6	KEARNY	KS	37-56-33.9 N	101-22-39.4 W	995.0	465.450, 460.450
Hugoton	Lakin West	WNCN875	05-28-2032	Operating within a 50.0 km radius around 37-56-33.9 N, 101-22-39.4 W LAKIN	7	KEARNY	KS	37-56-33.9 N	101-22-39.4 W	< 200.0	465.450, 460.450
Hugoton	Guymon-Livesay	WNEK770	09-30-2028	RT 2 1 MI N of GUYMON - LIVESAY TOWER (LEASED TOWER FCC# 1011099)	1	TEXAS	OK	36-45-20.0 N	101-27-29.0 W	943	952.03125, 928.03125 | 928.04375, 952.04375
Hugoton	Hugoton	WNEK771	03-31-2033	.5 MI N .25 MI E of HUGOTON - (LEASED TOWER From SBA Site ID: KS22330 - FCC# 1313774)	1	STEVENS	KS	37-11-33.9 N	101-19-58.0 W	948.2	952.06875, 928.06875 | 952.13125, 928.13125 | 959.90625, 928.90625 | 952.05625, 928.05625
Hugoton	Garden City TV Rd	WNEV590	08-29-2032	12.5 MILES SOUTH GARDEN CITY (LEASED TOWER FCC# 1031276)	1	FINNEY	KS	37-46-40.1 N	100-52-09.6 W	876.9	952.54375, 928.54375
Hugoton	Guymon-Livesay	WNEY815	09-30-2028	RT 2 1 MI N of GUYMON - LIVESAY TOWER (LEASED TOWER FCC# 1011099)	1	TEXAS	OK	36-45-20.0 N	101-27-29.0 W	943	952.15625, 928.15625 | 952.16875, 928.16875
Hugoton	Garden City TV Rd	WNFB738	09-11-2032	12.6 MI S GARDEN CITY + 121.0 km radius (LEASED TOWER FCC# 1031276)	1	FINNEY	KS	37-46-43.2 N	100-52-10.2 W	885.8	451.750, 456.750
Hugoton	Hickok	WNFB738	09-11-2032	2 MI E ON HWY 160 + 121.0 km radius	2	GRANT	KS	37-33-45.0 N	101-11-49.0 W	931.1	451.750, 456.750
Hugoton	Hugoton	WNFE739	08-08-2035	.5 MI N .25 MI E OF HUGOTON + 121.0 km radius (LEASED TOWER FCC# 1313774)	1	STEVENS	KS	37-11-34.0 N	101-19-57.0 W	947.9	451.675, 456.675
Hugoton	Hugoton	WNFE739	08-08-2035	200 W FOURTH ST. HUGOTON + 121.0 km radius	2	STEVENS	KS	37-10-47.1 N	101-20-57.6 W	954.0	451.675, 456.675
Hugoton	Jayhawk Plant	WNPS578	07-11-2034	13201 E HWY 160 + 80.0 km radius	1	GRANT	KS	37-33-38.0 N	101-07-19.0 W	922.3	809.9125, 854.9125
Hugoton	Ulysses Main	WNPS578	07-11-2034	2225 W OKLAHOMA AVE (OWNED TOWER FCC# 1288529)	2	GRANT	KS	37-34-33.0 N	101-23-09.4 W	932.3	809.9125, 854.9125
Hugoton	Kinsler near Richfield	WNPY341	06-14-2034	KINSLER LEASE APPROX 18 MI W OF INT OF US 270 & SR 25 + 64.0 km radius	1	MORTON	KS	37-19-24.1 N	101-38-14.6 W	1003.0	809.8625, 854.8625 | 809.9125, 854.9125 | 810.1375, 855.1375
Hugoton	Smith 5 Mi W of Lakin	WNPY341	06-14-2034	SMITH LEASE APPROX 5 MI W + 64.0 km radius	2	KEARNY	KS	37-54-31.1 N	101-21-16.6 W	975.0	809.8625, 854.8625 | 809.9125, 854.9125 | 810.1375, 855.1375
Hugoton	Satanta	WNPY341	06-14-2034	SANTANA TWR + 64.0 km radius	3	HASKELL	KS	37-24-59.1 N	100-57-50.6 W	902.0	809.8625, 854.8625 | 809.9125, 854.9125 | 810.1375, 855.1375
Hugoton	Ulysses Main	WNPY341	06-14-2034	2225 W OKLAHOMA ST	4	GRANT	KS	37-34-31.1 N	101-23-39.6 W	930.0	809.8625, 854.8625 | 809.9125, 854.9125 | 810.1375, 855.1375
Hugoton	Woods	WNTB393	11-27-2030	5 MILES NE of WOODS	1	STEVENS	KS	37-13-05.5 N	101-05-13.0 W	898.1	952.26875, 928.26875 | 952.31875, 928.31875 | 941.35625, 932.35625
Hugoton	Ulysses West B Stn	WNTG387	03-05-2031	8 MILES NW of ULYSSES CO RD 9 W and N RD C	1	GRANT	KS	37-37-00.4 N	101-29-38.5 W	949.9	941.34375, 932.34375
Hugoton	Lakin West	WNTS279	08-03-2028	ON US 50 6 MI W OF LAKIN	1	KEARNY	KS	37-56-32.0 N	101-22-41.6 W	994.9	952.48125, 928.48125
Hugoton	Lakin West	WNTZ430	06-27-2030	6.7 MILES WEST OF LAKIN, KS AT INTERSECTION OF HWY 50 AND CO RD K	1	KEARNY	KS	37-56-33.9 N	101-22-39.4 W	996.5	952.45625, 928.45625
Hugoton	Hickok	WNVD447	08-08-2035	HWY 160 - 2 MILES EAST OF HICKOCK + 80.0 km radius (OWNED TOWER FCC# 1062473)	1	GRANT	KS	37-33-45.1 N	101-11-48.6 W	931.0	451.550, 456.550
Hugoton	Lakin East	WPJF754	06-10-2031	2 MI S 4 MI E OF LAKIN (LEASED TOWER FCC# 1200427)	1	KEARNY	KS	37-54-58.0 N	101-10-50.6 W	905.6	952.50625, 928.50625
Hugoton	Uly South	WPNN604	06-10-2028	E SIDE OF HWY 270 8 MI S OF ULYSSES (OWNED TOWER FCC# 1201643)	1	GRANT	KS	37-27-52.0 N	101-21-41.6 W	966	956.25625 | 941.41875, 932.41875
Hugoton	Hugoton	WQYU511	01-24-2027	.5 MI N .25 MI E OF HUGOTON (LEASED TOWER FCC# 1313774)	1	STEVENS	KS	37-11-34.0 N	101-19-57.0 W	947.9	956.38125
Hugoton	Hugoton	WRFH235	03-02-2030	9749 ROAD 9 (KS22330-A) (LEASED TOWER FCC# 1313774)	1	STEVENS	KS	37-11-34.0 N	101-19-57.0 W	947.9	952.23125, 928.23125
Hugoton	Hickok	WRFH236	03-02-2030	2 MI E ON HWY 160	1	GRANT	KS	37-33-45.9 N	101-11-50.2 W	931.2	952.24375, 928.24375
Hugoton	Hickok	WRFH239	03-02-2030	2 MI E ON HWY 160 (OWNED TOWER FCC# 1062473)	1	GRANT	KS	37-33-45.9 N	101-11-50.2 W	931.1	952.28125, 928.28125 | 952.29375, 928.29375 | 952.18125, 928.18125 | 952.19375, 928.19375

Exhibit B

ABS Wells

(See attached.)

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
2033.002 - A. JOYCE 2-H	A. JOYCE 2-H	20330002	ABS	KS	GRANT	1506720657	NonOp
1183.188 - SHAWVER 1 V	SHAWVER 1 V	11830188	ABS	KS	GRANT	1506700273	Operated
1183.189 - SHAWVER 2 V	SHAWVER 2 V	11830189	ABS	KS	GRANT	1506720496	Operated
1183.190 - SHAWVER 3 V	SHAWVER 3 V	11830190	ABS	KS	GRANT	1506721237	Operated
1174.749 - THUROW-HILL B ATU 1	THUROW-HILL B ATU 1	11740749	ABS	KS	GRANT	1506721723	Operated
1174.750 - THUROW-TATE ATU 1	THUROW-TATE ATU 1	11740750	ABS	KS	GRANT	1506721722	Operated
1174.233 - G. MILLER 3-14	G. MILLER 3-14	11740233	ABS	KS	GRANT	1506720980	Operated
1174.347 - J. PINNEY 2-27	J. PINNEY 2-27	11740347	ABS	KS	GRANT	1506720440	Operated
1174.538 - NOVOTNY 3-35	NOVOTNY 3-35	11740538	ABS	KS	GRANT	1506720811	Operated
1174.591 - RAY LIGHTY 5-14	RAY LIGHTY 5-14	11740591	ABS	KS	GRANT	1506721098	Operated
1174.617 - S. A. DAVIS 2	S. A. DAVIS 2	11740617	ABS	KS	GRANT	1506720337	Operated
1174.395 - KING 7-20	KING 7-20	11740395	ABS	KS	GRANT	1506720879	Operated
1174.431 - LAWRENCE 1-25	LAWRENCE 1-25	11740431	ABS	KS	GRANT	1506700186	Operated
1174.715 - T. J. LAHEY 4-28	T. J. LAHEY 4-28	11740715	ABS	KS	GRANT	1506720477	Operated
1174.648 - SIMON WINTER 3-3	SIMON WINTER 3-3	11740648	ABS	KS	GRANT	1506720436	Operated
1174.314 - HOOPER 2-22	HOOPER 2-22	11740314	ABS	KS	GRANT	1506720334	Operated
1174.367 - JOHN ALFORD 1	JOHN ALFORD 1	11740367	ABS	KS	GRANT	1506700207	Operated
1174.315 - HOOPER 3-22	HOOPER 3-22	11740315	ABS	KS	GRANT	1506720336	Operated
1174.615 - ROY KING 10-22	ROY KING 10-22	11740615	ABS	KS	GRANT	1506720917	Operated
1174.457 - M. THUROW 4-34	M. THUROW 4-34	11740457	ABS	KS	GRANT	1506720441	Operated
1174.443 - LOWE 3-35	LOWE 3-35	11740443	ABS	KS	GRANT	1506720845	Operated
1174.592 - REED 1-1	REED 1-1	11740592	ABS	KS	GRANT	1506700488	Operated
1174.352 - J. W. TEETER 4	J. W. TEETER 4	11740352	ABS	KS	GRANT	1506700224	Operated
1174.744 - THUROW 3-20	THUROW 3-20	11740744	ABS	KS	GRANT	1506720878	Operated
1174.725 - TEETER 10-26	TEETER 10-26	11740725	ABS	KS	GRANT	1506720461	Operated
1174.760 - TRUESDALE 4-12	TRUESDALE 4-12	11740760	ABS	KS	GRANT	1506720985	Operated
1174.594 - REED 4-1	REED 4-1	11740594	ABS	KS	GRANT	1506720887	Operated
1174.351 - J. W. TEETER 15-23R	J. W. TEETER 15-23R	11740351	ABS	KS	GRANT	1506721575	Operated
1174.470 - MCCABE 1-3	MCCABE 1-3	11740470	ABS	KS	GRANT	1506700490	Operated
1174.658 - SNOWBARGER 3-2R	SNOWBARGER 3-2R	11740658	ABS	KS	GRANT	1506721531	Operated
1174.804 - WILLIAMS 4-31	WILLIAMS 4-31	11740804	ABS	KS	GRANT	1506720869	Operated
1174.353 - J. W. TEETER 5	J. W. TEETER 5	11740353	ABS	KS	GRANT	1506700221	Operated
1174.419 - LAHEY 1-28R	LAHEY 1-28R	11740419	ABS	KS	GRANT	1506721386	Operated
1174.616 - ROY KING 2-22	ROY KING 2-22	11740616	ABS	KS	GRANT	1506720540	Operated
1174.196 - ELDRIDGE 1-26R	ELDRIDGE 1-26R	11740196	ABS	KS	GRANT	1506721614	Operated
1174.200 - EVANS 4-25R	EVANS 4-25R	11740200	ABS	KS	GRANT	1506721716	Operated
1174.201 - F. K. GARTON 1-32	F. K. GARTON 1-32	11740201	ABS	KS	GRANT	1506700086	Operated
1174.213 - FLOWERS 3-9	FLOWERS 3-9	11740213	ABS	KS	GRANT	1506720801	Operated
1174.229 - G. B. CURTIS 3-21	G. B. CURTIS 3-21	11740229	ABS	KS	GRANT	1506720426	Operated
1174.230 - G. D. BLACKWELDER 2-R	G. D. BLACKWELDER 2-R	11740230	ABS	KS	GRANT	1506721363	Operated
1174.231 - G. MILLER 1	G. MILLER 1	11740231	ABS	KS	GRANT	1506700068	Operated
1174.232 - G. MILLER 2-14	G. MILLER 2-14	11740232	ABS	KS	GRANT	1506720539	Operated
1174.238 - GARTON 2-32	GARTON 2-32	11740238	ABS	KS	GRANT	1506720446	Operated
1174.239 - GARTON 3-32	GARTON 3-32	11740239	ABS	KS	GRANT	1506720875	Operated
1174.240 - GENEVA B. CURTIS 2	GENEVA B. CURTIS 2	11740240	ABS	KS	GRANT	1506700025	Operated
1174.247 - GILBERT 1-31	GILBERT 1-31	11740247	ABS	KS	GRANT	1506700192	Operated
1174.248 - GILBERT 2-29	GILBERT 2-29	11740248	ABS	KS	GRANT	1506700190	Operated
1174.249 - GILBERT 2-31	GILBERT 2-31	11740249	ABS	KS	GRANT	1506720739	Operated
1174.250 - GILBERT 3-29	GILBERT 3-29	11740250	ABS	KS	GRANT	1506720784	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.251 - GILBERT 3-31	GILBERT 3-31	11740251	ABS	KS	GRANT	1506720545	Operated
1174.252 - GILBERT A 4-29	GILBERT A 4-29	11740252	ABS	KS	GRANT	1506721414	Operated
1174.262 - H. E. RAMSEY 1-10	H. E. RAMSEY 1-10	11740262	ABS	KS	GRANT	1506700498	Operated
1174.263 - H. F. MCCALL 1-15	H. F. MCCALL 1-15	11740263	ABS	KS	GRANT	1506700502	Operated
1174.264 - H. F. MCCALL 3-15R	H. F. MCCALL 3-15R	11740264	ABS	KS	GRANT	1506721530	Operated
1174.271 - HALL 1-1	HALL 1-1	11740271	ABS	KS	GRANT	1506700199	Operated
1174.272 - HALL 2-1	HALL 2-1	11740272	ABS	KS	GRANT	1506720572	Operated
1174.273 - HALL 3-1R	HALL 3-1R	11740273	ABS	KS	GRANT	1506721589	Operated
1174.290 - HENRY KITTLAUS 1	HENRY KITTLAUS 1	11740290	ABS	KS	GRANT	1506700205	Operated
1174.291 - HENRY KITTLAUS 2	HENRY KITTLAUS 2	11740291	ABS	KS	GRANT	1506720164	Operated
1174.301 - HILL 3-29	HILL 3-29	11740301	ABS	KS	GRANT	1506720809	Operated
1174.305 - HOCKETT EVERETT 1-4	HOCKETT EVERETT 1-4	11740305	ABS	KS	GRANT	1506700491	Operated
1174.306 - HOCKETT EVERETT 2-4	HOCKETT EVERETT 2-4	11740306	ABS	KS	GRANT	1506720457	Operated
1174.307 - HOCKETT EVERETT 3-4	HOCKETT EVERETT 3-4	11740307	ABS	KS	GRANT	1506720868	Operated
1174.316 - HOOPER 3-28	HOOPER 3-28	11740316	ABS	KS	GRANT	1506720585	Operated
1174.317 - HOOPER 5-22	HOOPER 5-22	11740317	ABS	KS	GRANT	1506720551	Operated
1174.318 - HOOPER 6-22	HOOPER 6-22	11740318	ABS	KS	GRANT	1506720981	Operated
1174.323 - HUTTON A 1	HUTTON A 1	11740323	ABS	KS	GRANT	1506721486	Operated
1174.344 - J. E. NOVOTNY 1-A	J. E. NOVOTNY 1-A	11740344	ABS	KS	GRANT	1506700125	Operated
1174.349 - J. W. ALFORD 3	J. W. ALFORD 3	11740349	ABS	KS	GRANT	1506700206	Operated
1174.354 - J. W. TEETER 9-23	J. W. TEETER 9-23	11740354	ABS	KS	GRANT	1506720460	Operated
1174.355 - J. W. TEETERS 1	J. W. TEETERS 1	11740355	ABS	KS	GRANT	1506700212	Operated
1174.364 - JERRY BROLLIER 1-5 SR	JERRY BROLLIER 1-5 SR	11740364	ABS	KS	GRANT	1506721574	Operated
1174.365 - JERRY BROLLIER 2-5	JERRY BROLLIER 2-5	11740365	ABS	KS	GRANT	1506720406	Operated
1174.366 - JERRY BROLLIER 3-5	JERRY BROLLIER 3-5	11740366	ABS	KS	GRANT	1506720979	Operated
1174.383 - JULIAN 2-23	JULIAN 2-23	11740383	ABS	KS	GRANT	1506720491	Operated
1174.385 - JULIAN DANA 1	JULIAN DANA 1	11740385	ABS	KS	GRANT	1506700187	Operated
1174.386 - JULIAN DANA 3-26	JULIAN DANA 3-26	11740386	ABS	KS	GRANT	1506720967	Operated
1174.390 - KENOWER 1-18	KENOWER 1-18	11740390	ABS	KS	GRANT	1506720571	Operated
1174.391 - KENOWER 2-18	KENOWER 2-18	11740391	ABS	KS	GRANT	1506721419	Operated
1174.396 - KING 8-19	KING 8-19	11740396	ABS	KS	GRANT	1506720871	Operated
1174.397 - KING 9-30	KING 9-30	11740397	ABS	KS	GRANT	1506720874	Operated
1174.406 - KIRMAYER ESTATE 2-24	KIRMAYER ESTATE 2-24	11740406	ABS	KS	GRANT	1506700430	Operated
1174.407 - KITTLAUS 3-7R	KITTLAUS 3-7R	11740407	ABS	KS	GRANT	1506721612	Operated
1174.408 - KLEIN 2-23	KLEIN 2-23	11740408	ABS	KS	GRANT	1506720493	Operated
1174.409 - KLEIN 4-23	KLEIN 4-23	11740409	ABS	KS	GRANT	1506721006	Operated
1174.410 - KOENIG 2-11R	KOENIG 2-11R	11740410	ABS	KS	GRANT	1506721604	Operated
1174.413 - KOENIG 7-11	KOENIG 7-11	11740413	ABS	KS	GRANT	1506720473	Operated
1174.414 - KOENIG 8-11	KOENIG 8-11	11740414	ABS	KS	GRANT	1506720916	Operated
1174.415 - L. M. OWEN 2-22	L. M. OWEN 2-22	11740415	ABS	KS	GRANT	1506720439	Operated
1174.416 - L. M. STUBBS 1-36R	L. M. STUBBS 1-36R	11740416	ABS	KS	GRANT	1506721577	Operated
1174.417 - L. M. STUBBS 2-36	L. M. STUBBS 2-36	11740417	ABS	KS	GRANT	1506720546	Operated
1174.418 - L. M. STUBBS 3-36	L. M. STUBBS 3-36	11740418	ABS	KS	GRANT	1506720895	Operated
1174.420 - LAHEY 3-33	LAHEY 3-33	11740420	ABS	KS	GRANT	1506720456	Operated
1174.421 - LAHEY 5-26	LAHEY 5-26	11740421	ABS	KS	GRANT	1506720542	Operated
1174.422 - LAHEY 6-33	LAHEY 6-33	11740422	ABS	KS	GRANT	1506720857	Operated
1174.424 - LAHEY ET AL. ATU 1	LAHEY ET AL. ATU 1	11740424	ABS	KS	GRANT	1506721748	Operated
1174.432 - LAWRENCE 2-25	LAWRENCE 2-25	11740432	ABS	KS	GRANT	1506720958	Operated
1174.433 - LEONA HILL 1	LEONA HILL 1	11740433	ABS	KS	GRANT	1506700227	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.434 - LEONA HILL 2-29	LEONA HILL 2-29	11740434	ABS	KS	GRANT	1506720391	Operated
1174.441 - LIGHTY 5-11	LIGHTY 5-11	11740441	ABS	KS	GRANT	1506720922	Operated
1174.442 - LOWE 2-35R	LOWE 2-35R	11740442	ABS	KS	GRANT	1506721525	Operated
1174.444 - LOWE, CARRIE M. 1-35	LOWE, CARRIE M. 1-35	11740444	ABS	KS	GRANT	1506700089	Operated
1174.455 - M. B. FLOWERS 1-9 REPLACMT	M. B. FLOWERS 1-9 REPLACMT	11740455	ABS	KS	GRANT	1506721537	Operated
1174.456 - M. THUROW 2-20	M. THUROW 2-20	11740456	ABS	KS	GRANT	1506720234	Operated
1174.466 - MAUDE ALMON 2-7	MAUDE ALMON 2-7	11740466	ABS	KS	GRANT	1506720541	Operated
1174.472 - MCCABE 3-3	MCCABE 3-3	11740472	ABS	KS	GRANT	1506720926	Operated
1174.473 - MCCALL 2-28	MCCALL 2-28	11740473	ABS	KS	GRANT	1506700189	Operated
1174.474 - MCCALL 4-28	MCCALL 4-28	11740474	ABS	KS	GRANT	1506720543	Operated
1174.475 - MCCALL 5-15	MCCALL 5-15	11740475	ABS	KS	GRANT	1506720897	Operated
1174.477 - MCCLAREN 1-6R	MCCLAREN 1-6R	11740477	ABS	KS	GRANT	1506721611	Operated
1174.479 - MCCLAREN 2-6	MCCLAREN 2-6	11740479	ABS	KS	GRANT	1506720203	Operated
1174.481 - MCCLAREN 3-6R	MCCLAREN 3-6R	11740481	ABS	KS	GRANT	1506720815	Operated
1174.492 - MILDRED TATE 2	MILDRED TATE 2	11740492	ABS	KS	GRANT	1506700233	Operated
1174.493 - MILTON THUROW 1-20	MILTON THUROW 1-20	11740493	ABS	KS	GRANT	1506700218	Operated
1174.533 - NORA CHRISTIAN 2	NORA CHRISTIAN 2	11740533	ABS	KS	GRANT	1506700215	Operated
1174.535 - NORA CHRISTIAN 4-16	NORA CHRISTIAN 4-16	11740535	ABS	KS	GRANT	1506720425	Operated
1174.536 - NORA CHRISTIAN 4-17	NORA CHRISTIAN 4-17	11740536	ABS	KS	GRANT	1506720783	Operated
1174.537 - NOVOTNY 2-35	NOVOTNY 2-35	11740537	ABS	KS	GRANT	1506720577	Operated
1174.539 - O. THUROW 1	O. THUROW 1	11740539	ABS	KS	GRANT	1506700231	Operated
1174.545 - ORVILLE THUROW 2-32	ORVILLE THUROW 2-32	11740545	ABS	KS	GRANT	1506720428	Operated
1174.546 - OWENS 1	OWENS 1	11740546	ABS	KS	GRANT	1506700220	Operated
1174.547 - OWENS 3-22	OWENS 3-22	11740547	ABS	KS	GRANT	1506720859	Operated
1174.570 - PINNEY 3-27	PINNEY 3-27	11740570	ABS	KS	GRANT	1506720884	Operated
1174.576 - R. G. KLINE 1-23	R. G. KLINE 1-23	11740576	ABS	KS	GRANT	1506700184	Operated
1174.577 - R. J. LIGHTY 1-29	R. J. LIGHTY 1-29	11740577	ABS	KS	GRANT	1506700083	Operated
1174.578 - R. J. LIGHTY 2-29	R. J. LIGHTY 2-29	11740578	ABS	KS	GRANT	1506720455	Operated
1174.579 - R. J. LIGHTY 3-29	R. J. LIGHTY 3-29	11740579	ABS	KS	GRANT	1506720873	Operated
1174.582 - RADCLIFF 1-21	RADCLIFF 1-21	11740582	ABS	KS	GRANT	1506700182	Operated
1174.583 - RADCLIFF 2-21	RADCLIFF 2-21	11740583	ABS	KS	GRANT	1506720547	Operated
1174.584 - RADCLIFF 4-21	RADCLIFF 4-21	11740584	ABS	KS	GRANT	1506720802	Operated
1174.585 - RAMSEY 2-10	RAMSEY 2-10	11740585	ABS	KS	GRANT	1506720464	Operated
1174.586 - RAMSEY 3-10	RAMSEY 3-10	11740586	ABS	KS	GRANT	1506720896	Operated
1174.587 - RAY LIGHTY 1-11	RAY LIGHTY 1-11	11740587	ABS	KS	GRANT	1506700662	Operated
1174.588 - RAY LIGHTY 2-14R	RAY LIGHTY 2-14R	11740588	ABS	KS	GRANT	1506721578	Operated
1174.589 - RAY LIGHTY 3-11 REPLACM	RAY LIGHTY 3-11 REPLACM	11740589	ABS	KS	GRANT	1506721526	Operated
1174.590 - RAY LIGHTY 4-14	RAY LIGHTY 4-14	11740590	ABS	KS	GRANT	1506720481	Operated
1174.593 - REED 2-1	REED 2-1	11740593	ABS	KS	GRANT	1506720501	Operated
1174.595 - RENO 3-25	RENO 3-25	11740595	ABS	KS	GRANT	1506720876	Operated
1174.604 - ROGERS 1-24	ROGERS 1-24	11740604	ABS	KS	GRANT	1506700185	Operated
1174.605 - ROGERS 2-24	ROGERS 2-24	11740605	ABS	KS	GRANT	1506720550	Operated
1174.606 - ROGERS 3-24	ROGERS 3-24	11740606	ABS	KS	GRANT	1506720923	Operated
2033.047 - BROLLIER A 2-H	BROLLIER A 2-H	20330047	ABS	KS	GRANT	1506720934	NonOp
1174.614 - ROY KING 1	ROY KING 1	11740614	ABS	KS	GRANT	1506700076	Operated
1174.618 - S. A. DAVIS UNIT 1-25R	S. A. DAVIS UNIT 1-25R	11740618	ABS	KS	GRANT	1506721416	Operated
1174.619 - S. A. RENO 1-25R	S. A. RENO 1-25R	11740619	ABS	KS	GRANT	1506721539	Operated
1174.620 - S. A. RENO 2-25	S. A. RENO 2-25	11740620	ABS	KS	GRANT	1506720485	Operated
1174.626 - SCHWERTFEGER 2-36	SCHWERTFEGER 2-36	11740626	ABS	KS	GRANT	1506720924	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.657 - SNOWBARGER 2-2R	SNOWBARGER 2-2R	11740657	ABS	KS	GRANT	1506721421	Operated
1174.685 - STUART 4-27	STUART 4-27	11740685	ABS	KS	GRANT	1506720502	Operated
1174.686 - STUART 5-27	STUART 5-27	11740686	ABS	KS	GRANT	1506720856	Operated
1174.714 - T. J. LAHEY 2	T. J. LAHEY 2	11740714	ABS	KS	GRANT	1506700087	Operated
1174.719 - TATE 1	TATE 1	11740719	ABS	KS	GRANT	1506700232	Operated
1174.720 - TATE 3-34	TATE 3-34	11740720	ABS	KS	GRANT	1506720804	Operated
1174.721 - TATE 4-33	TATE 4-33	11740721	ABS	KS	GRANT	1506720888	Operated
1174.722 - TAYLOR 1-2	TAYLOR 1-2	11740722	ABS	KS	GRANT	1506700489	Operated
1174.723 - TAYLOR 2-2	TAYLOR 2-2	11740723	ABS	KS	GRANT	1506720495	Operated
1174.724 - TAYLOR 3-2	TAYLOR 3-2	11740724	ABS	KS	GRANT	1506720911	Operated
1174.726 - TEETER 11-14	TEETER 11-14	11740726	ABS	KS	GRANT	1506720812	Operated
1174.727 - TEETER 12-10	TEETER 12-10	11740727	ABS	KS	GRANT	1506720813	Operated
1174.728 - TEETER 13-26	TEETER 13-26	11740728	ABS	KS	GRANT	1506720814	Operated
1174.729 - TEETER 14-15	TEETER 14-15	11740729	ABS	KS	GRANT	1506720877	Operated
1174.730 - TEETER 3	TEETER 3	11740730	ABS	KS	GRANT	1506700213	Operated
1174.731 - TEETER 6-15	TEETER 6-15	11740731	ABS	KS	GRANT	1506720438	Operated
1174.732 - TEETER 7-10	TEETER 7-10	11740732	ABS	KS	GRANT	1506720437	Operated
1174.733 - TEETER 8-14	TEETER 8-14	11740733	ABS	KS	GRANT	1506720462	Operated
1174.734 - TEETERS 2	TEETERS 2	11740734	ABS	KS	GRANT	1506700208	Operated
1174.740 - THUROW 1-28	THUROW 1-28	11740740	ABS	KS	GRANT	1506700226	Operated
1174.743 - THUROW 2-28	THUROW 2-28	11740743	ABS	KS	GRANT	1506720427	Operated
1174.746 - THUROW 3-28	THUROW 3-28	11740746	ABS	KS	GRANT	1506720864	Operated
1174.747 - THUROW 3-32	THUROW 3-32	11740747	ABS	KS	GRANT	1506720863	Operated
1174.759 - TRUESDALE 2-12	TRUESDALE 2-12	11740759	ABS	KS	GRANT	1506720490	Operated
1174.761 - TRUESDALE R 1-12	TRUESDALE R 1-12	11740761	ABS	KS	GRANT	1506721613	Operated
1174.792 - WALTERS 1-12	WALTERS 1-12	11740792	ABS	KS	GRANT	1506720553	Operated
1174.799 - WHITE 1	WHITE 1	11740799	ABS	KS	GRANT	1506700122	Operated
1174.802 - WHITE 5-32	WHITE 5-32	11740802	ABS	KS	GRANT	1506721001	Operated
1174.803 - WILLIAMS 3-31	WILLIAMS 3-31	11740803	ABS	KS	GRANT	1506720552	Operated
1179.193 - BEYMER C1	BEYMER C1	11790193	ABS	KS	GRANT	1506700350	Operated
1179.194 - BEYMER C2	BEYMER C2	11790194	ABS	KS	GRANT	1506720206	Operated
1179.195 - BEYMER C3HI	BEYMER C3HI	11790195	ABS	KS	GRANT	1506720961	Operated
1098.247 - CANARY #2UNIT W4	CANARY #2UNIT W4	10980247	ABS	KS	GRANT	1506721395	Operated
1098.245 - CANARY 2	CANARY 2	10980245	ABS	KS	GRANT	1506700325	Operated
1098.246 - CANARY 3	CANARY 3	10980246	ABS	KS	GRANT	1506720229	Operated
1174.147 - CRAIL 1-8R	CRAIL 1-8R	11740147	ABS	KS	GRANT	1506721431	Operated
1174.148 - CRAIL 2-8	CRAIL 2-8	11740148	ABS	KS	GRANT	1506720479	Operated
1174.149 - CRAIL 3-8	CRAIL 3-8	11740149	ABS	KS	GRANT	1506720719	Operated
1098.244 - CANARY 1	CANARY 1	10980244	ABS	KS	GRANT	1506700319	Operated
1101.031 - BESSIE MOORE #3	BESSIE MOORE #3	11010031	ABS	KS	GRANT	1506721326	Operated
1101.030 - BESSIE MOORE 2	BESSIE MOORE 2	11010030	ABS	KS	GRANT	1506720556	Operated
1101.029 - MOORE BES 1	MOORE BES 1	11010029	ABS	KS	GRANT	1506700244	Operated
1098.249 - CANARY 1-3	CANARY 1-3	10980249	ABS	KS	GRANT	1506720604	Operated
1098.248 - CANARY 2	CANARY 2	10980248	ABS	KS	GRANT	1506720273	Operated
1174.362 - JARVIS ET AL. ATU 1	JARVIS ET AL. ATU 1	11740362	ABS	KS	GRANT	1506721741	Operated
1179.218 - BOHNSTENGEL 2 V	BOHNSTENGEL 2 V	11790218	ABS	KS	GRANT	1506730009	Operated
1179.196 - BEYMER C-4 ATU-23	BEYMER C-4 ATU-23	11790196	ABS	KS	GRANT	1506721762	Operated
1098.457 - FOWLER #1UNIT W3	FOWLER #1UNIT W3	10980457	ABS	KS	GRANT	1506721394	Operated
1098.449 - FOWLER 1	FOWLER 1	10980449	ABS	KS	GRANT	1506700333	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1098.456 - FOWLER UT 1-2	FOWLER UT 1-2	10980456	ABS	KS	GRANT	1506720241	Operated
1101.344 - TATE-MOORE UT	TATE-MOORE UT	11010344	ABS	KS	GRANT	1506700149	Operated
1101.345 - TATE-MOORE #3	TATE-MOORE #3	11010345	ABS	KS	GRANT	1506721135	Operated
1174.039 - BAPTIST-FISCHER 2-14	BAPTIST-FISCHER 2-14	11740039	ABS	KS	GRANT	1506720102	Operated
1174.040 - BAPTIST-FISCHER 3-14	BAPTIST-FISCHER 3-14	11740040	ABS	KS	GRANT	1506720782	Operated
1098.667 - JURY 'B' 1	JURY 'B' 1	10980667	ABS	KS	GRANT	1506700312	Operated
1098.668 - JURY 'B' 2	JURY 'B' 2	10980668	ABS	KS	GRANT	1506720290	Operated
1098.671 - JURY B UT W#3	JURY B UT W#3	10980671	ABS	KS	GRANT	1506721362	Operated
2033.095 - DAPPERT 1	DAPPERT 1	20330095	ABS	KS	GRANT	1506700626	NonOp
1101.024 - BARNES 2	BARNES 2	11010024	ABS	KS	GRANT	1506720302	Operated
1101.205 - BARNES J 1	BARNES J 1	11010205	ABS	KS	GRANT	1506700148	Operated
1180.553 - RUTH, V. 3 V	RUTH, V. 3 V	11791552	ABS	KS	GRANT	1506720904	Operated
1101.207 - JOHN BARNES #3	JOHN BARNES #3	11010207	ABS	KS	GRANT	1506720747	Operated
1101.269 - O F BARNES #3	O F BARNES #3	11010269	ABS	KS	GRANT	1506720720	Operated
1101.025 - BARNES UNIT 3	BARNES UNIT 3	11010025	ABS	KS	GRANT	1506721148	Operated
1179.799 - HICKOK B2	HICKOK B2	11790799	ABS	KS	GRANT	1506720238	Operated
1101.004 - A G DYCK 1	A G DYCK 1	11010004	ABS	KS	GRANT	1506700541	Operated
1180.507 - REDINGER B3HI	REDINGER B3HI	11791506	ABS	KS	GRANT	1506720974	Operated
1179.822 - HICKOK, G.R. G 3 V	HICKOK, G.R. G 3 V	11790822	ABS	KS	GRANT	1506720795	Operated
1179.517 - DYCK 3HI	DYCK 3HI	11790517	ABS	KS	GRANT	1506720964	Operated
1179.801 - HICKOK B4	HICKOK B4	11790801	ABS	KS	GRANT	1506721666	Operated
1180.989 - WILLIAMS, A.M. 3HI	WILLIAMS, A.M. 3HI	11791988	ABS	KS	GRANT	1506721054	Operated
1179.797 - HICKOK A-4 ATU-65	HICKOK A-4 ATU-65	11790797	ABS	KS	GRANT	1506721733	Operated
1101.036 - BOLENBAUGH-MO#3	BOLENBAUGH-MO#3	11010036	ABS	KS	GRANT	1506721377	Operated
1179.819 - HICKOK, G.R. E 3 V	HICKOK, G.R. E 3 V	11790819	ABS	KS	GRANT	1506720714	Operated
1101.252 - MARY HORNER #3	MARY HORNER #3	11010252	ABS	KS	GRANT	1506721139	Operated
1179.809 - HICKOK, G.R. A 2 V	HICKOK, G.R. A 2 V	11790809	ABS	KS	GRANT	1506720124	Operated
1101.425 - FLETCHER 1	FLETCHER 1	11010425	ABS	KS	GRANT	1506700335	Operated
1101.034 - BOLENBAUGH-MOYE	BOLENBAUGH-MOYE	11010034	ABS	KS	GRANT	1506700277	Operated
1179.777 - HEMPHILL 3HI	HEMPHILL 3HI	11790777	ABS	KS	GRANT	1506721000	Operated
1179.667 - G R HICKOK E-5 ATU-221	G R HICKOK E-5 ATU-221	11790667	ABS	KS	GRANT	1506721781	Operated
1101.143 - GLENN E. DEW UNI	GLENN E. DEW UNI	11010143	ABS	KS	GRANT	1506720584	Operated
1181.016 - WILSON, R.R. A2	WILSON, R.R. A2	11792015	ABS	KS	GRANT	1506720162	Operated
1101.426 - FLETCHER 2	FLETCHER 2	11010426	ABS	KS	GRANT	1506720286	Operated
1181.113 - J.R. Hickok 4 ATU-141	J.R. Hickok 4 ATU-141	11792112	ABS	KS	GRANT	1506721867	Operated
1101.170 - HENRYBEWARDER 3	HENRYBEWARDER 3	11010170	ABS	KS	GRANT	1506721142	Operated
1101.130 - FRINK TATE #3	FRINK TATE #3	11010130	ABS	KS	GRANT	1506721306	Operated
1101.032 - BEWARDER 1	BEWARDER 1	11010032	ABS	KS	GRANT	1506700145	Operated
1180.018 - KEPLEY, RALPH D. 2 V	KEPLEY, RALPH D. 2 V	11791018	ABS	KS	GRANT	1506720080	Operated
1179.825 - HICKOK, G.R. H 3 V	HICKOK, G.R. H 3 V	11790825	ABS	KS	GRANT	1506720798	Operated
1101.200 - MICKEY 1	MICKEY 1	11010200	ABS	KS	GRANT	1506700194	Operated
1101.250 - HORNER 1	HORNER 1	11010250	ABS	KS	GRANT	1506700146	Operated
1179.810 - HICKOK, G.R. A 3 V	HICKOK, G.R. A 3 V	11790810	ABS	KS	GRANT	1506720787	Operated
1179.812 - HICKOK, G.R. B 2 V	HICKOK, G.R. B 2 V	11790812	ABS	KS	GRANT	1506720125	Operated
1179.948 - JOHNSON, ELMER L. 3 V	JOHNSON, ELMER L. 3 V	11790948	ABS	KS	GRANT	1506721087	Operated
1179.675 - GALL, E.H. 3 V	GALL, E.H. 3 V	11790675	ABS	KS	GRANT	1506720889	Operated
2033.111 - E. JOYCE 1-H	E. JOYCE 1-H	20330111	ABS	KS	GRANT	1506720847	NonOp
2033.112 - E. LEWIS 1-HI	E. LEWIS 1-HI	20330112	ABS	KS	GRANT	1506720919	NonOp
1101.084 - DIMMITT HE 1	DIMMITT HE 1	11010084	ABS	KS	GRANT	1506700267	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1179.853 - HOFFMAN, C.A. 1	HOFFMAN, C.A. 1	11790853	ABS	KS	GRANT	1506700465	Operated
1179.792 - HH JANTZ 4 ATU-130	HH JANTZ 4 ATU-130	11790792	ABS	KS	GRANT	1506721757	Operated
1101.251 - HORNER 2	HORNER 2	11010251	ABS	KS	GRANT	1506720299	Operated
1101.085 - DIMMITT HEIRS	DIMMITT HEIRS	11010085	ABS	KS	GRANT	1506720306	Operated
1179.069 - BARNES 4 ATU-144	BARNES 4 ATU-144	11790069	ABS	KS	GRANT	1506721816	Operated
1180.986 - WILLIAMS, A.M. 2	WILLIAMS, A.M. 2	11791985	ABS	KS	GRANT	1506720281	Operated
1101.400 - WALTER KUHN C-3	WALTER KUHN C-3	11010400	ABS	KS	GRANT	1506720625	Operated
1179.412 - CRAFT 2	CRAFT 2	11790412	ABS	KS	GRANT	1506720225	Operated
1180.510 - REDINGER, A.G. 2	REDINGER, A.G. 2	11791509	ABS	KS	GRANT	1506720265	Operated
1180.761 - SULLIVAN A-4 ATU-59	SULLIVAN A-4 ATU-59	11791760	ABS	KS	GRANT	1506721782	Operated
1179.813 - HICKOK, G.R. B 3 V	HICKOK, G.R. B 3 V	11790813	ABS	KS	GRANT	1506720788	Operated
1180.368 - NEFF B2	NEFF B2	11791367	ABS	KS	GRANT	1506720188	Operated
1179.854 - HOFFMAN, C.A. 2	HOFFMAN, C.A. 2	11790854	ABS	KS	GRANT	1506720131	Operated
1180.508 - REDINGER B4	REDINGER B4	11791507	ABS	KS	GRANT	1506721555	Operated
1179.831 - HICKOK, JAMES R. 3 V	HICKOK, JAMES R. 3 V	11790831	ABS	KS	GRANT	1506720789	Operated
1181.020 - WILSON, R.R. B4	WILSON, R.R. B4	11792019	ABS	KS	GRANT	1506721652	Operated
1101.006 - A. G. DYCK UT 1-3	A. G. DYCK UT 1-3	11010006	ABS	KS	GRANT	1506721364	Operated
1179.913 - JANTZ, H.H. 3 V	JANTZ, H.H. 3 V	11790913	ABS	KS	GRANT	1506720797	Operated
1101.324 - WAYNE SUITOR U3	WAYNE SUITOR U3	11010324	ABS	KS	GRANT	1506721134	Operated
1174.017 - ALFORD 7-5	ALFORD 7-5	11740017	ABS	KS	GRANT	1506720975	Operated
1180.086 - LEHMAN 4 ATU-140	LEHMAN 4 ATU-140	11791086	ABS	KS	GRANT	1506721770	Operated
1101.407 - WAYNE SUITOR U1	WAYNE SUITOR U1	11010407	ABS	KS	GRANT	1506700143	Operated
1180.369 - NEFF B3HI	NEFF B3HI	11791368	ABS	KS	GRANT	1506721105	Operated
1179.649 - FOGARTY 3HI	FOGARTY 3HI	11790649	ABS	KS	GRANT	1506720960	Operated
1101.202 - JOHN MICKEY #3	JOHN MICKEY #3	11010202	ABS	KS	GRANT	1506721131	Operated
1179.804 - HICKOK E-4 ATU-63	HICKOK E-4 ATU-63	11790804	ABS	KS	GRANT	1506721749	Operated
1101.045 - PATTERSON 1	PATTERSON 1	11010045	ABS	KS	GRANT	1506700545	Operated
1179.934 - JOHNSON C3HI	JOHNSON C3HI	11790934	ABS	KS	GRANT	1506720936	Operated
1180.013 - KEPLEY, E.A. A 3 V	KEPLEY, E.A. A 3 V	11791013	ABS	KS	GRANT	1506720715	Operated
1179.828 - HICKOK, J.R. F 3 V	HICKOK, J.R. F 3 V	11790828	ABS	KS	GRANT	1506720792	Operated
1179.803 - HICKOK D-4 ATU-64	HICKOK D-4 ATU-64	11790803	ABS	KS	GRANT	1506721735	Operated
1179.640 - FLETCHER 1	FLETCHER 1	11790640	ABS	KS	GRANT	1506700518	Operated
1180.620 - SENTNEY D3HI	SENTNEY D3HI	11791619	ABS	KS	GRANT	1506720955	Operated
1098.453 - FOWLER 4	FOWLER 4	10980453	ABS	KS	GRANT	1506700348	Operated
1181.025 - WILSON, R.R. D2	WILSON, R.R. D2	11792024	ABS	KS	GRANT	1506720172	Operated
1180.356 - MYERS A-4 ATU-16	MYERS A-4 ATU-16	11791355	ABS	KS	GRANT	1506721813	Operated
1101.268 - O F BARNES UT 2	O F BARNES UT 2	11010268	ABS	KS	GRANT	1506720262	Operated
1174.029 - ALLMON MAUDE 3-7	ALLMON MAUDE 3-7	11740029	ABS	KS	GRANT	1506720910	Operated
1180.994 - WILLIAMS, O.P. 2	WILLIAMS, O.P. 2	11791993	ABS	KS	GRANT	1506720161	Operated
1101.046 - PATTERSON 2	PATTERSON 2	11010046	ABS	KS	GRANT	1506720204	Operated
1180.388 - NEWBY C3HI	NEWBY C3HI	11791387	ABS	KS	GRANT	1506720993	Operated
1101.128 - FRINK TATE 1	FRINK TATE 1	11010128	ABS	KS	GRANT	1506700147	Operated
1180.050 - KLEPPER 3HI	KLEPPER 3HI	11791050	ABS	KS	GRANT	1506721092	Operated
1180.497 - R STEVENSON 4 ATU-44	R STEVENSON 4 ATU-44	11791496	ABS	KS	GRANT	1506721764	Operated
1179.692 - GOERTZEN A2	GOERTZEN A2	11790692	ABS	KS	GRANT	1506720192	Operated
1174.069 - BLAKESLEY 1	BLAKESLEY 1	11740069	ABS	KS	GRANT	1506700234	Operated
1098.542 - HAND 1	HAND 1	10980542	ABS	KS	GRANT	1506700534	Operated
1174.065 - BLACKWELDER 6-23	BLACKWELDER 6-23	11740065	ABS	KS	GRANT	1506720885	Operated
1174.078 - BREWER 3-24	BREWER 3-24	11740078	ABS	KS	GRANT	1506720865	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1101.183 - J. P. SULLIVAN #2	J. P. SULLIVAN #2	11010183	ABS	KS	GRANT	1506720321	Operated
1180.355 - MYERS A3HI	MYERS A3HI	11791354	ABS	KS	GRANT	1506720963	Operated
1180.010 - KEPLEY C 3 V	KEPLEY C 3 V	11791010	ABS	KS	GRANT	1506720796	Operated
1180.245 - MCLAUGHLIN 3HI	MCLAUGHLIN 3HI	11791244	ABS	KS	GRANT	1506721044	Operated
1180.286 - MILLS 3HI	MILLS 3HI	11791285	ABS	KS	GRANT	1506720943	Operated
1179.781 - HENNIGH 3HI	HENNIGH 3HI	11790781	ABS	KS	GRANT	1506721101	Operated
1179.697 - GOERTZEN B-4 ATU-41	GOERTZEN B-4 ATU-41	11790697	ABS	KS	GRANT	1506721734	Operated
1180.485 - PUCKETT, W.L. A 3 V	PUCKETT, W.L. A 3 V	11791484	ABS	KS	GRANT	1506720819	Operated
1101.270 - O. F. BARNES UNIT 4	O. F. BARNES UNIT 4	11010270	ABS	KS	GRANT	1506721366	Operated
1180.809 - TILLIE CLOW 4 ATU-260	TILLIE CLOW 4 ATU-260	11791808	ABS	KS	GRANT	1506721775	Operated
1179.826 - HICKOK, J.R. F 1 V	HICKOK, J.R. F 1 V	11790826	ABS	KS	GRANT	1506700589	Operated
1180.244 - MCLAUGHLIN 2	MCLAUGHLIN 2	11791243	ABS	KS	GRANT	1506720167	Operated
1179.102 - BAUGHMAN, JOHN H. 3 V	BAUGHMAN, JOHN H. 3 V	11790102	ABS	KS	GRANT	1506720822	Operated
1101.047 - C F PATTERSON #3	C F PATTERSON #3	11010047	ABS	KS	GRANT	1506721374	Operated
1179.816 - HICKOK, G.R. D 3 V	HICKOK, G.R. D 3 V	11790816	ABS	KS	GRANT	1506720791	Operated
1179.694 - GOERTZEN B1	GOERTZEN B1	11790694	ABS	KS	GRANT	1506700013	Operated
1099.261 - WILLIAMS 2	WILLIAMS 2	10981260	ABS	KS	GRANT	1506700330	Operated
1101.129 - FRINK-TATE UNIT	FRINK-TATE UNIT	11010129	ABS	KS	GRANT	1506720261	Operated
1180.534 - RIDER B3HI	RIDER B3HI	11791533	ABS	KS	GRANT	1506721104	Operated
1179.106 - BEATY A1	BEATY A1	11790106	ABS	KS	GRANT	1506700472	Operated
1179.647 - FOGARTY 1	FOGARTY 1	11790647	ABS	KS	GRANT	1506700535	Operated
1101.142 - DEW G E 1	DEW G E 1	11010142	ABS	KS	GRANT	1506700275	Operated
1181.060 - WRIGHT C 3 V	WRIGHT C 3 V	11792059	ABS	KS	GRANT	1506720717	Operated
1179.562 - F J SCHMITZ 4 ATU-182	F J SCHMITZ 4 ATU-182	11790562	ABS	KS	GRANT	1506721771	Operated
1179.108 - BEATY A3HI	BEATY A3HI	11790108	ABS	KS	GRANT	1506720941	Operated
1179.815 - HICKOK, G.R. D 2 V	HICKOK, G.R. D 2 V	11790815	ABS	KS	GRANT	1506720089	Operated
1179.932 - JOHNSON C1	JOHNSON C1	11790932	ABS	KS	GRANT	1506700481	Operated
1174.026 - ALLMAN 2	ALLMAN 2	11740026	ABS	KS	GRANT	1506700211	Operated
1180.981 - WILKS 1	WILKS 1	11791980	ABS	KS	GRANT	1506700471	Operated
1180.461 - PORTER A3HI	PORTER A3HI	11791460	ABS	KS	GRANT	1506720999	Operated
1180.212 - MCCLAREN 3HI	MCCLAREN 3HI	11791211	ABS	KS	GRANT	1506721093	Operated
1101.005 - A G DYCK 2	A G DYCK 2	11010005	ABS	KS	GRANT	1506720214	Operated
1101.325 - SULLIVAN 1	SULLIVAN 1	11010325	ABS	KS	GRANT	1506700117	Operated
1179.808 - HICKOK, G.R. A 1 V	HICKOK, G.R. A 1 V	11790808	ABS	KS	GRANT	1506700445	Operated
1101.023 - BARNES 1	BARNES 1	11010023	ABS	KS	GRANT	1506700349	Operated
1101.427 - W E FLETCHER #3	W E FLETCHER #3	11010427	ABS	KS	GRANT	1506720672	Operated
1179.038 - BAILEY, L. 3HI	BAILEY, L. 3HI	11790038	ABS	KS	GRANT	1506720938	Operated
1180.048 - KLEPPER 1	KLEPPER 1	11791048	ABS	KS	GRANT	1506700457	Operated
1180.758 - SULLIVAN A1	SULLIVAN A1	11791757	ABS	KS	GRANT	1506700590	Operated
1179.590 - FED. LD. BANK E2	FED. LD. BANK E2	11790590	ABS	KS	GRANT	1506720224	Operated
1180.861 - WAECHTER C1	WAECHTER C1	11791860	ABS	KS	GRANT	1506700351	Operated
1179.821 - HICKOK, G.R. G 2 V	HICKOK, G.R. G 2 V	11790821	ABS	KS	GRANT	1506720118	Operated
1179.696 - GOERTZEN B3HI	GOERTZEN B3HI	11790696	ABS	KS	GRANT	1506721091	Operated
1179.578 - FED. LD. BANK A1	FED. LD. BANK A1	11790578	ABS	KS	GRANT	1506700040	Operated
1180.618 - SENTNEY D1	SENTNEY D1	11791617	ABS	KS	GRANT	1506700459	Operated
1180.078 - LAWRENCE 3HI	LAWRENCE 3HI	11791078	ABS	KS	GRANT	1506720954	Operated
1181.105 - R.R. Wilson A-4 ATU-246	R.R. Wilson A-4 ATU-246	11792104	ABS	KS	GRANT	1506721860	Operated
1101.144 - GLENN DEWUT #3	GLENN DEWUT #3	11010144	ABS	KS	GRANT	1506721332	Operated
1174.041 - BAUGHMAN 4-13	BAUGHMAN 4-13	11740041	ABS	KS	GRANT	1506720503	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1180.019 - KEPLEY, RALPH D. 3 V	KEPLEY, RALPH D. 3 V	11791019	ABS	KS	GRANT	1506720793	Operated
1179.596 - FEDERAL LAND BANK D-4 ATU-232	FEDERAL LAND BANK D-4 ATU-232	11790596	ABS	KS	GRANT	1506721776	Operated
1174.003 - A. B. GILBERT 3-30	A. B. GILBERT 3-30	11740003	ABS	KS	GRANT	1506720861	Operated
1179.823 - HICKOK, G.R. H 1 V	HICKOK, G.R. H 1 V	11790823	ABS	KS	GRANT	1506700482	Operated
1179.068 - BARNES 3HI	BARNES 3HI	11790068	ABS	KS	GRANT	1506721090	Operated
1180.459 - PORTER A1	PORTER A1	11791458	ABS	KS	GRANT	1506700531	Operated
1180.749 - STURGEON C1	STURGEON C1	11791748	ABS	KS	GRANT	1506700570	Operated
1181.026 - WILSON, R.R. D3HI	WILSON, R.R. D3HI	11792025	ABS	KS	GRANT	1506721080	Operated
1101.309 - ROLLY LIGHTYW#3	ROLLY LIGHTYW#3	11010309	ABS	KS	GRANT	1506721375	Operated
1174.156 - D. C. WHITE 4-4	D. C. WHITE 4-4	11740156	ABS	KS	GRANT	1506720423	Operated
1098.482 - GALL 'B' 1	GALL 'B' 1	10980482	ABS	KS	GRANT	1506700318	Operated
1174.033 - ASHLAND 1-3R	ASHLAND 1-3R	11740033	ABS	KS	GRANT	1506721462	Operated
1180.285 - MILLS 2	MILLS 2	11791284	ABS	KS	GRANT	1506720175	Operated
1179.933 - JOHNSON C2	JOHNSON C2	11790933	ABS	KS	GRANT	1506720193	Operated
1174.063 - BLACKWELDER 4-24	BLACKWELDER 4-24	11740063	ABS	KS	GRANT	1506720476	Operated
1098.458 - FOWLER UT 2-3	FOWLER UT 2-3	10980458	ABS	KS	GRANT	1506720242	Operated
1180.139 - LUCAS B-4 ATU-358	LUCAS B-4 ATU-358	11791138	ABS	KS	GRANT	1506721784	Operated
1181.066 - WRIGHT, DORA D. 2 V	WRIGHT, DORA D. 2 V	11792065	ABS	KS	GRANT	1506720143	Operated
1180.092 - LEIGH 4 ATU-151	LEIGH 4 ATU-151	11791092	ABS	KS	GRANT	1506721768	Operated
1179.579 - FED. LD. BANK A2	FED. LD. BANK A2	11790579	ABS	KS	GRANT	1506720191	Operated
1180.032 - KING 3HI	KING 3HI	11791032	ABS	KS	GRANT	1506720666	Operated
1180.506 - REDINGER A3HI	REDINGER A3HI	11791505	ABS	KS	GRANT	1506721096	Operated
1180.554 - S MARSHALL A-4 ATU-17	S MARSHALL A-4 ATU-17	11791553	ABS	KS	GRANT	1506721738	Operated
1179.333 - CLYDE H BALL 4 ATU-61	CLYDE H BALL 4 ATU-61	11790333	ABS	KS	GRANT	1506721758	Operated
1181.017 - WILSON, R.R. A3HI	WILSON, R.R. A3HI	11792016	ABS	KS	GRANT	1506720665	Operated
1174.002 - A. B. GILBERT 2-30	A. B. GILBERT 2-30	11740002	ABS	KS	GRANT	1506720544	Operated
1179.824 - HICKOK, G.R. H 2 V	HICKOK, G.R. H 2 V	11790824	ABS	KS	GRANT	1506720115	Operated
1101.086 - DIMMITT HEIRS #3	DIMMITT HEIRS #3	11010086	ABS	KS	GRANT	1506721350	Operated
1180.385 - NEWBY B3HI	NEWBY B3HI	11791384	ABS	KS	GRANT	1506721050	Operated
1179.332 - CLOW, TILLIE 3 V	CLOW, TILLIE 3 V	11790332	ABS	KS	GRANT	1506720821	Operated
1174.019 - ALFORD 9-9	ALFORD 9-9	11740019	ABS	KS	GRANT	1506720977	Operated
1179.419 - CUDNEY, H.L. 3HI	CUDNEY, H.L. 3HI	11790419	ABS	KS	GRANT	1506720994	Operated
1180.763 - SULLIVAN B2	SULLIVAN B2	11791762	ABS	KS	GRANT	1506720154	Operated
1179.984 - JUNGFERMAN, J. 3 V	JUNGFERMAN, J. 3 V	11790984	ABS	KS	GRANT	1506720891	Operated
1179.754 - HEIN 3HI	HEIN 3HI	11790754	ABS	KS	GRANT	1506720944	Operated
1179.520 - DYCK, A.G. 3HI	DYCK, A.G. 3HI	11790520	ABS	KS	GRANT	1506721106	Operated
1179.919 - JARVIS 3HI	JARVIS 3HI	11790919	ABS	KS	GRANT	1506720986	Operated
1180.498 - R STEVENSON 5 ATU-258	R STEVENSON 5 ATU-258	11791497	ABS	KS	GRANT	1506721787	Operated
1174.091 - C. N. KING 6-20	C. N. KING 6-20	11740091	ABS	KS	GRANT	1506720442	Operated
1179.051 - BALL, CLYDE H. 3 V	BALL, CLYDE H. 3 V	11790051	ABS	KS	GRANT	1506720794	Operated
1179.820 - HICKOK, G.R. G 1 V	HICKOK, G.R. G 1 V	11790820	ABS	KS	GRANT	1506700588	Operated
1174.064 - BLACKWELDER 5-24	BLACKWELDER 5-24	11740064	ABS	KS	GRANT	1506720886	Operated
1098.465 - FRAZEE 'A' 1	FRAZEE 'A' 1	10980465	ABS	KS	GRANT	1506700317	Operated
1179.935 - JOHNSON C-4 ATU-370	JOHNSON C-4 ATU-370	11790935	ABS	KS	GRANT	1506721800	Operated
1174.042 - BAUGHMAN 5-13	BAUGHMAN 5-13	11740042	ABS	KS	GRANT	1506720799	Operated
1098.916 - OGILVIE #1A	OGILVIE #1A	10980916	ABS	KS	GRANT	1506700329	Operated
1180.504 - REDINGER A1	REDINGER A1	11791503	ABS	KS	GRANT	1506700466	Operated
1180.866 - WAECHTER D3HI	WAECHTER D3HI	11791865	ABS	KS	GRANT	1506720969	Operated
1179.798 - HICKOK B1	HICKOK B1	11790798	ABS	KS	GRANT	1506700357	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1179.232 - BRASSFIELD 5 ATU-132	BRASSFIELD 5 ATU-132	11790232	ABS	KS	GRANT	1506721780	Operated
1179.257 - BROOKOVER 4 V	BROOKOVER 4 V	11790257	ABS	KS	GRANT	1506721354	Operated
1179.453 - DAVIS, W.E. A3HI	DAVIS, W.E. A3HI	11790453	ABS	KS	GRANT	1506720945	Operated
1174.034 - ASHLAND 2-36	ASHLAND 2-36	11740034	ABS	KS	GRANT	1506720549	Operated
1181.059 - WRIGHT C 2 V	WRIGHT C 2 V	11792058	ABS	KS	GRANT	1506720121	Operated
1099.258 - WILLIAMS 1	WILLIAMS 1	10981257	ABS	KS	GRANT	1506700331	Operated
1180.211 - MCCLAREN 2	MCCLAREN 2	11791210	ABS	KS	GRANT	1506720239	Operated
1174.071 - BLAKESLEY 3-35	BLAKESLEY 3-35	11740071	ABS	KS	GRANT	1506720807	Operated
1179.779 - HENNIGH 1	HENNIGH 1	11790779	ABS	KS	GRANT	1506700730	Operated
1179.451 - DAVIS, W.E. A1	DAVIS, W.E. A1	11790451	ABS	KS	GRANT	1506700643	Operated
1179.946 - JOHNSON, ELMER L. 1 V	JOHNSON, ELMER L. 1 V	11790946	ABS	KS	GRANT	1506700480	Operated
1092.163 - PHELPS 1	PHELPS 1	10920163	ABS	KS	GRANT	1506700249	Operated
1180.991 - WILLIAMS, E.B. 3HI	WILLIAMS, E.B. 3HI	11791990	ABS	KS	GRANT	1506721045	Operated
1180.626 - SHAFFER A2	SHAFFER A2	11791625	ABS	KS	GRANT	1506720199	Operated
1179.591 - FED. LD. BANK E3HI	FED. LD. BANK E3HI	11790591	ABS	KS	GRANT	1506720940	Operated
1179.806 - HICKOK, C.W. 2	HICKOK, C.W. 2	11790806	ABS	KS	GRANT	1506720155	Operated
1180.509 - REDINGER, A.G. 1	REDINGER, A.G. 1	11791508	ABS	KS	GRANT	1506700341	Operated
1179.588 - FED. LD. BANK D3HI	FED. LD. BANK D3HI	11790588	ABS	KS	GRANT	1506720998	Operated
1180.535 - RIDER B-4 ATU-21	RIDER B-4 ATU-21	11791534	ABS	KS	GRANT	1506721739	Operated
1101.220 - KUHN 'C' 1	KUHN 'C' 1	11010220	ABS	KS	GRANT	1506700197	Operated
1180.443 - PINEGAR-KIRBY 1	PINEGAR-KIRBY 1	11791442	ABS	KS	GRANT	1506710026	Operated
1183.075 - G HAGERMAN 4 ATU-62	G HAGERMAN 4 ATU-62	11830075	ABS	KS	GRANT	1506721751	Operated
1179.029 - ANDES 5 ATU-181	ANDES 5 ATU-181	11790029	ABS	KS	GRANT	1506721772	Operated
1180.992 - WILLIAMS, E.B. 4	WILLIAMS, E.B. 4	11791991	ABS	KS	GRANT	1506721397	Operated
1181.022 - WILSON, R.R. C2	WILSON, R.R. C2	11792021	ABS	KS	GRANT	1506720173	Operated
1179.507 - DRUMM, EARL 3 V	DRUMM, EARL 3 V	11790507	ABS	KS	GRANT	1506720894	Operated
1180.810 - TILLIE CLOW 5 ATU-259	TILLIE CLOW 5 ATU-259	11791809	ABS	KS	GRANT	1506721810	Operated
1179.586 - FED. LD. BANK D1	FED. LD. BANK D1	11790586	ABS	KS	GRANT	1506700616	Operated
1174.152 - CURTIS 4-21	CURTIS 4-21	11740152	ABS	KS	GRANT	1506720933	Operated
1179.519 - DYCK, A.G. 2	DYCK, A.G. 2	11790519	ABS	KS	GRANT	1506720129	Operated
1179.834 - HICKOK, LORA M. 3 V	HICKOK, LORA M. 3 V	11790834	ABS	KS	GRANT	1506720786	Operated
1180.463 - PORTER B1	PORTER B1	11791462	ABS	KS	GRANT	1506700532	Operated
1180.464 - PORTER B2	PORTER B2	11791463	ABS	KS	GRANT	1506720130	Operated
1180.864 - WAECHTER D1	WAECHTER D1	11791863	ABS	KS	GRANT	1506700361	Operated
1180.627 - SHAFFER A3HI	SHAFFER A3HI	11791626	ABS	KS	GRANT	1506721076	Operated
1180.984 - WILKS 4 ATU-133	WILKS 4 ATU-133	11791983	ABS	KS	GRANT	1506721755	Operated
1098.908 - NUSSER 'A' 1	NUSSER 'A' 1	10980908	ABS	KS	GRANT	1506700328	Operated
1101.184 - J. P. SULLIVAN UNIT 3	J. P. SULLIVAN UNIT 3	11010184	ABS	KS	GRANT	1506721365	Operated
1098.906 - NUSSER 1 UNIT 'A' 2	NUSSER 1 UNIT 'A' 2	10980906	ABS	KS	GRANT	1506720228	Operated
1179.516 - DYCK 2	DYCK 2	11790516	ABS	KS	GRANT	1506720223	Operated
1180.762 - SULLIVAN B1	SULLIVAN B1	11791761	ABS	KS	GRANT	1506700444	Operated
1180.138 - LUCAS B3HI	LUCAS B3HI	11791137	ABS	KS	GRANT	1506720780	Operated
1179.908 - JANTZ 1	JANTZ 1	11790908	ABS	KS	GRANT	1506700477	Operated
1180.462 - PORTER A-4 ATU-233	PORTER A-4 ATU-233	11791461	ABS	KS	GRANT	1506721788	Operated
1179.417 - CUDNEY, H.L. 1	CUDNEY, H.L. 1	11790417	ABS	KS	GRANT	1506700571	Operated
1180.760 - SULLIVAN A3HI	SULLIVAN A3HI	11791759	ABS	KS	GRANT	1506720989	Operated
1180.173 - MARSHALL, SADIE A. 2 V	MARSHALL, SADIE A. 2 V	11791172	ABS	KS	GRANT	1506720087	Operated
1179.807 - HICKOK, C.W. 3HI	HICKOK, C.W. 3HI	11790807	ABS	KS	GRANT	1506720988	Operated
1180.091 - LEIGH 3HI	LEIGH 3HI	11791091	ABS	KS	GRANT	1506721107	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1180.935 - WEEKS 3HI	WEEKS 3HI	11791934	ABS	KS	GRANT	1506720658	Operated
1179.833 - HICKOK, LORA M. 2 V	HICKOK, LORA M. 2 V	11790833	ABS	KS	GRANT	1506720123	Operated
1179.256 - BROOKOVER 3 V	BROOKOVER 3 V	11790256	ABS	KS	GRANT	1506720842	Operated
1174.035 - B. D. EVANS 1-25R	B. D. EVANS 1-25R	11740035	ABS	KS	GRANT	1506721579	Operated
1181.015 - WILSON, R.R. A1	WILSON, R.R. A1	11792014	ABS	KS	GRANT	1506700514	Operated
1179.752 - HEIN 1	HEIN 1	11790752	ABS	KS	GRANT	1506700641	Operated
1179.912 - JANTZ, H.H. 2 V	JANTZ, H.H. 2 V	11790912	ABS	KS	GRANT	1506720116	Operated
1179.418 - CUDNEY, H.L. 2	CUDNEY, H.L. 2	11790418	ABS	KS	GRANT	1506720252	Operated
1101.307 - LIGHTY 1	LIGHTY 1	11010307	ABS	KS	GRANT	1506700269	Operated
1179.411 - CRAFT 1	CRAFT 1	11790411	ABS	KS	GRANT	1506700520	Operated
1180.076 - LAWRENCE 1	LAWRENCE 1	11791076	ABS	KS	GRANT	1506700446	Operated
1098.407 - EVANS 1	EVANS 1	10980407	ABS	KS	GRANT	1506700311	Operated
1183.104 - JARVIS-WATKINS 1 V	JARVIS-WATKINS 1 V	11830104	ABS	KS	GRANT	1506700109	Operated
1183.106 - JARVIS-WATKINS 3 V	JARVIS-WATKINS 3 V	11830106	ABS	KS	GRANT	1506721231	Operated
1174.001 - A. B. GILBERT 1-30	A. B. GILBERT 1-30	11740001	ABS	KS	GRANT	1506700191	Operated
1179.004 - ACKERMAN 4 ATU-270	ACKERMAN 4 ATU-270	11790004	ABS	KS	GRANT	1506721785	Operated
1179.005 - ACKERMAN, W.M. 1 V	ACKERMAN, W.M. 1 V	11790005	ABS	KS	GRANT	1506700365	Operated
1179.006 - ACKERMAN, W.M. 2 V	ACKERMAN, W.M. 2 V	11790006	ABS	KS	GRANT	1506720141	Operated
1179.007 - ACKERMAN, W.M. 3 V	ACKERMAN, W.M. 3 V	11790007	ABS	KS	GRANT	1506720823	Operated
1174.012 - ALFORD 2-4	ALFORD 2-4	11740012	ABS	KS	GRANT	1506700202	Operated
1174.013 - ALFORD 2-5R	ALFORD 2-5R	11740013	ABS	KS	GRANT	1506721253	Operated
1174.014 - ALFORD 4-5	ALFORD 4-5	11740014	ABS	KS	GRANT	1506700203	Operated
1174.015 - ALFORD 5-8	ALFORD 5-8	11740015	ABS	KS	GRANT	1506720315	Operated
1174.016 - ALFORD 6-8	ALFORD 6-8	11740016	ABS	KS	GRANT	1506720928	Operated
1174.018 - ALFORD 8-4	ALFORD 8-4	11740018	ABS	KS	GRANT	1506720976	Operated
1174.027 - ALLMON 3-13	ALLMON 3-13	11740027	ABS	KS	GRANT	1506720860	Operated
1174.028 - ALLMON MAUDE 1	ALLMON MAUDE 1	11740028	ABS	KS	GRANT	1506700495	Operated
1098.020 - ANDERSON 1-7	ANDERSON 1-7	10980020	ABS	KS	GRANT	1506700021	Operated
1179.022 - ANDERSON, H.E. 1 V	ANDERSON, H.E. 1 V	11790022	ABS	KS	GRANT	1506700362	Operated
1179.023 - ANDERSON, H.E. 2 V	ANDERSON, H.E. 2 V	11790023	ABS	KS	GRANT	1506720146	Operated
1179.024 - ANDERSON, H.E. 3 V	ANDERSON, H.E. 3 V	11790024	ABS	KS	GRANT	1506720825	Operated
1179.025 - ANDES 1	ANDES 1	11790025	ABS	KS	GRANT	1506700358	Operated
1179.026 - ANDES 2	ANDES 2	11790026	ABS	KS	GRANT	1506720246	Operated
1179.027 - ANDES 3HI	ANDES 3HI	11790027	ABS	KS	GRANT	1506721071	Operated
1179.028 - ANDES 4	ANDES 4	11790028	ABS	KS	GRANT	1506721667	Operated
1174.036 - B. D. EVANS 2-25	B. D. EVANS 2-25	11740036	ABS	KS	GRANT	1506720492	Operated
1174.037 - B. D. EVANS 3-25	B. D. EVANS 3-25	11740037	ABS	KS	GRANT	1506720867	Operated
1179.036 - BAILEY, L. 1	BAILEY, L. 1	11790036	ABS	KS	GRANT	1506719001	Operated
1179.037 - BAILEY, L. 2	BAILEY, L. 2	11790037	ABS	KS	GRANT	1506720198	Operated
1174.038 - BAIN 1-9R	BAIN 1-9R	11740038	ABS	KS	GRANT	1506721469	Operated
1179.049 - BALL, CLYDE H. 1 V	BALL, CLYDE H. 1 V	11790049	ABS	KS	GRANT	1506700580	Operated
1179.050 - BALL, CLYDE H. 2 V	BALL, CLYDE H. 2 V	11790050	ABS	KS	GRANT	1506720117	Operated
1179.066 - BARNES 1	BARNES 1	11790066	ABS	KS	GRANT	1506700447	Operated
1179.067 - BARNES 2	BARNES 2	11790067	ABS	KS	GRANT	1506720251	Operated
1179.070 - BARNES 5 ATU-149	BARNES 5 ATU-149	11790070	ABS	KS	GRANT	1506721820	Operated
1101.206 - BARNES J R 2	BARNES J R 2	11010206	ABS	KS	GRANT	1506720260	Operated
1179.100 - BAUGHMAN, JOHN H. 1 V	BAUGHMAN, JOHN H. 1 V	11790100	ABS	KS	GRANT	1506700374	Operated
1179.103 - BAUGHMAN, JOHN H. 4 V	BAUGHMAN, JOHN H. 4 V	11790103	ABS	KS	GRANT	1506721659	Operated
1179.107 - BEATY A2	BEATY A2	11790107	ABS	KS	GRANT	1506720152	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1101.169 - BEWARDER 2	BEWARDER 2	11010169	ABS	KS	GRANT	1506700144	Operated
1179.206 - BIERNACKI 1	BIERNACKI 1	11790206	ABS	KS	GRANT	1506700470	Operated
1179.207 - BIERNACKI 2	BIERNACKI 2	11790207	ABS	KS	GRANT	1506720150	Operated
1179.208 - BIERNACKI 3HI	BIERNACKI 3HI	11790208	ABS	KS	GRANT	1506720935	Operated
1179.209 - BINNEY, C.H. 1 V	BINNEY, C.H. 1 V	11790209	ABS	KS	GRANT	1506700368	Operated
1179.210 - BINNEY, C.H. 2 V	BINNEY, C.H. 2 V	11790210	ABS	KS	GRANT	1506720136	Operated
1179.211 - BINNEY, C.H. 3 V	BINNEY, C.H. 3 V	11790211	ABS	KS	GRANT	1506720826	Operated
1183.022 - BITTIKER-KELLER 1 V	BITTIKER-KELLER 1 V	11830022	ABS	KS	GRANT	1506700108	Operated
1183.024 - BITTIKER-KELLER 3 V	BITTIKER-KELLER 3 V	11830024	ABS	KS	GRANT	1506720914	Operated
1174.062 - BLACKWELDER 3-23	BLACKWELDER 3-23	11740062	ABS	KS	GRANT	1506720475	Operated
1174.066 - BLAKE 1-18R	BLAKE 1-18R	11740066	ABS	KS	GRANT	1506721616	Operated
1174.067 - BLAKE 3-18	BLAKE 3-18	11740067	ABS	KS	GRANT	1506720308	Operated
1174.068 - BLAKE 4-18	BLAKE 4-18	11740068	ABS	KS	GRANT	1506720866	Operated
1174.070 - BLAKESLEY 2-35 REPLACM	BLAKESLEY 2-35 REPLACM	11740070	ABS	KS	GRANT	1506721527	Operated
1101.035 - BOLENBAUGH-MOYE	BOLENBAUGH-MOYE	11010035	ABS	KS	GRANT	1506720557	Operated
1179.229 - BRASFIELD 1	BRASFIELD 1	11790229	ABS	KS	GRANT	1506700484	Operated
1179.230 - BRASFIELD 2	BRASFIELD 2	11790230	ABS	KS	GRANT	1506720151	Operated
1179.231 - BRASFIELD 4 HI	BRASFIELD 4 HI	11790231	ABS	KS	GRANT	1506721400	Operated
1174.076 - BREWER 2-24	BREWER 2-24	11740076	ABS	KS	GRANT	1506720494	Operated
1179.255 - BROOKOVER 1	BROOKOVER 1	11790255	ABS	KS	GRANT	1506700032	Operated
1179.289 - C H BINNEY 4 ATU-263	C H BINNEY 4 ATU-263	11790289	ABS	KS	GRANT	1506721766	Operated
1179.290 - C H BINNEY 5 ATU-269	C H BINNEY 5 ATU-269	11790290	ABS	KS	GRANT	1506721805	Operated
1174.086 - C. N. KING 1	C. N. KING 1	11740086	ABS	KS	GRANT	1506700074	Operated
1174.087 - C. N. KING 2	C. N. KING 2	11740087	ABS	KS	GRANT	1506700084	Operated
1174.088 - C. N. KING 3	C. N. KING 3	11740088	ABS	KS	GRANT	1506700073	Operated
1174.089 - C. N. KING 4-19R	C. N. KING 4-19R	11740089	ABS	KS	GRANT	1506721573	Operated
1174.090 - C. N. KING 5-30	C. N. KING 5-30	11740090	ABS	KS	GRANT	1506720443	Operated
1174.119 - CHRISTIAN 1	CHRISTIAN 1	11740119	ABS	KS	GRANT	1506700214	Operated
1174.120 - CHRISTIAN 5-16	CHRISTIAN 5-16	11740120	ABS	KS	GRANT	1506720927	Operated
1179.330 - CLOW, TILLIE 1 V	CLOW, TILLIE 1 V	11790330	ABS	KS	GRANT	1506700376	Operated
1179.331 - CLOW, TILLIE 2 V	CLOW, TILLIE 2 V	11790331	ABS	KS	GRANT	1506720137	Operated
1179.340 - COFFEY, GEO. M. 1 V	COFFEY, GEO. M. 1 V	11790340	ABS	KS	GRANT	1506700380	Operated
1179.341 - COFFEY, GEO. M. 2 V	COFFEY, GEO. M. 2 V	11790341	ABS	KS	GRANT	1506720122	Operated
1179.342 - COFFEY, GEO. M. 3 V	COFFEY, GEO. M. 3 V	11790342	ABS	KS	GRANT	1506720892	Operated
1179.408 - COX, RACHEL E WN 003	COX, RACHEL E WN 003	11790408	ABS	KS	GRANT	1506720820	Operated
1179.409 - COX, RACHEL E. 1 V	COX, RACHEL E. 1 V	11790409	ABS	KS	GRANT	1506700373	Operated
1179.410 - COX, RACHEL E. 2 V	COX, RACHEL E. 2 V	11790410	ABS	KS	GRANT	1506720144	Operated
1179.413 - CRAFT 3	CRAFT 3	11790413	ABS	KS	GRANT	1506720652	Operated
1174.155 - D. C. WHITE 3	D. C. WHITE 3	11740155	ABS	KS	GRANT	1506720166	Operated
2033.245 - JOYCE 1-33	JOYCE 1-33	20330245	ABS	KS	GRANT	1506700629	NonOp
2033.246 - JOYCE 1-36	JOYCE 1-36	20330246	ABS	KS	GRANT	1506700632	NonOp
2033.247 - JOYCE 1-I	JOYCE 1-I	20330247	ABS	KS	GRANT	1506721154	NonOp
2033.248 - JOYCE F 1-H	JOYCE F 1-H	20330248	ABS	KS	GRANT	1506720837	NonOp
2033.249 - JOYCE F 2	JOYCE F 2	20330249	ABS	KS	GRANT	1506721153	NonOp
2033.250 - JOYCE G 1-H	JOYCE G 1-H	20330250	ABS	KS	GRANT	1506720833	NonOp
2033.251 - JOYCE H 1-H	JOYCE H 1-H	20330251	ABS	KS	GRANT	1506720918	NonOp
1183.044 - DAVATZ 1	DAVATZ 1	11830044	ABS	KS	GRANT	1506700395	Operated
1183.045 - DAVATZ 2	DAVATZ 2	11830045	ABS	KS	GRANT	1506720600	Operated
1174.158 - DAVIDSON 2-12	DAVIDSON 2-12	11740158	ABS	KS	GRANT	1506720909	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.159 - DAVIS 3-25	DAVIS 3-25	11740159	ABS	KS	GRANT	1506720898	Operated
1179.452 - DAVIS, W.E. A2	DAVIS, W.E. A2	11790452	ABS	KS	GRANT	1506720196	Operated
1179.454 - DAVIS, W.E. B1	DAVIS, W.E. B1	11790454	ABS	KS	GRANT	1506700644	Operated
1179.455 - DAVIS, W.E. B2	DAVIS, W.E. B2	11790455	ABS	KS	GRANT	1506720176	Operated
1179.456 - DAVIS, W.E. B3HI	DAVIS, W.E. B3HI	11790456	ABS	KS	GRANT	1506720659	Operated
1179.483 - DORA D WRIGHT 5 ATU-393	DORA D WRIGHT 5 ATU-393	11790483	ABS	KS	GRANT	1506721809	Operated
1179.505 - DRUMM, EARL 1 V	DRUMM, EARL 1 V	11790505	ABS	KS	GRANT	1506700383	Operated
1179.506 - DRUMM, EARL 2 V	DRUMM, EARL 2 V	11790506	ABS	KS	GRANT	1506720139	Operated
1179.515 - DYCK 1	DYCK 1	11790515	ABS	KS	GRANT	1506700516	Operated
1179.518 - DYCK, A.G. 1	DYCK, A.G. 1	11790518	ABS	KS	GRANT	1506700576	Operated
1174.180 - E. A. STUART 1	E. A. STUART 1	11740180	ABS	KS	GRANT	1506700081	Operated
1174.181 - E. B. WILLIAMS 1	E. B. WILLIAMS 1	11740181	ABS	KS	GRANT	1506700085	Operated
1174.183 - E. P. BREWER 1	E. P. BREWER 1	11740183	ABS	KS	GRANT	1506700222	Operated
1098.412 - EVANS 2	EVANS 2	10980412	ABS	KS	GRANT	1506720274	Operated
1098.409 - EVANS UNIT 1-3	EVANS UNIT 1-3	10980409	ABS	KS	GRANT	1506721393	Operated
1179.580 - FED. LD. BANK A3HI	FED. LD. BANK A3HI	11790580	ABS	KS	GRANT	1506720990	Operated
1179.589 - FED. LD. BANK E1	FED. LD. BANK E1	11790589	ABS	KS	GRANT	1506700455	Operated
1179.595 - FEDERAL LAND BANK A-4 ATU-148	FEDERAL LAND BANK A-4 ATU-148	11790595	ABS	KS	GRANT	1506721815	Operated
1179.641 - FLETCHER 2	FLETCHER 2	11790641	ABS	KS	GRANT	1506720248	Operated
1179.642 - FLETCHER 3HI	FLETCHER 3HI	11790642	ABS	KS	GRANT	1506721095	Operated
1179.643 - FLETCHER 4	FLETCHER 4	11790643	ABS	KS	GRANT	1506721663	Operated
1098.450 - FOWLER #2	FOWLER #2	10980450	ABS	KS	GRANT	1506700339	Operated
1098.463 - FOWLER #5UT #7	FOWLER #5UT #7	10980463	ABS	KS	GRANT	1506721335	Operated
1098.459 - FOWLER 2-4	FOWLER 2-4	10980459	ABS	KS	GRANT	1506721352	Operated
1098.455 - FOWLER 5	FOWLER 5	10980455	ABS	KS	GRANT	1506700347	Operated
1098.454 - FOWLER UT #4 #6	FOWLER UT #4 #6	10980454	ABS	KS	GRANT	1506721353	Operated
1098.461 - FOWLER UT 4-5	FOWLER UT 4-5	10980461	ABS	KS	GRANT	1506720275	Operated
1098.462 - FOWLER UT 5-6	FOWLER UT 5-6	10980462	ABS	KS	GRANT	1506720243	Operated
1179.662 - FRANK J SCHMITZ 5 ATU-394	FRANK J SCHMITZ 5 ATU-394	11790662	ABS	KS	GRANT	1506721794	Operated
1098.467 - FRAZEE A UT #3	FRAZEE A UT #3	10980467	ABS	KS	GRANT	1506721346	Operated
1098.466 - FRAZEE A-2	FRAZEE A-2	10980466	ABS	KS	GRANT	1506720272	Operated
1098.483 - GALL 'C' 1	GALL 'C' 1	10980483	ABS	KS	GRANT	1506700327	Operated
1098.479 - GALL #1-C UT #3	GALL #1-C UT #3	10980479	ABS	KS	GRANT	1506721359	Operated
1098.475 - GALL 1	GALL 1	10980475	ABS	KS	GRANT	1506700332	Operated
1179.670 - GALL 1	GALL 1	11790670	ABS	KS	GRANT	1506700661	Operated
1098.476 - GALL 1C UT 2	GALL 1C UT 2	10980476	ABS	KS	GRANT	1506700026	Operated
1098.480 - GALL 2	GALL 2	10980480	ABS	KS	GRANT	1506720244	Operated
1179.671 - GALL 2	GALL 2	11790671	ABS	KS	GRANT	1506720168	Operated
1179.672 - GALL 3HI	GALL 3HI	11790672	ABS	KS	GRANT	1506721048	Operated
1098.478 - GALL B 1-3	GALL B 1-3	10980478	ABS	KS	GRANT	1506721401	Operated
1098.477 - GALL B-2	GALL B-2	10980477	ABS	KS	GRANT	1506720271	Operated
1098.481 - GALL UT WELL #3	GALL UT WELL #3	10980481	ABS	KS	GRANT	1506721360	Operated
1179.673 - GALL, E.H. 1 V	GALL, E.H. 1 V	11790673	ABS	KS	GRANT	1506700384	Operated
1179.674 - GALL, E.H. 2 V	GALL, E.H. 2 V	11790674	ABS	KS	GRANT	1506720140	Operated
1179.691 - GOERTZEN A1	GOERTZEN A1	11790691	ABS	KS	GRANT	1506700456	Operated
1179.693 - GOERTZEN A3HI	GOERTZEN A3HI	11790693	ABS	KS	GRANT	1506720946	Operated
1179.695 - GOERTZEN B2	GOERTZEN B2	11790695	ABS	KS	GRANT	1506720227	Operated
1179.706 - GRAY A1	GRAY A1	11790706	ABS	KS	GRANT	1506700540	Operated
1179.707 - GRAY A2	GRAY A2	11790707	ABS	KS	GRANT	1506720158	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1179.708 - GRAY A3HI	GRAY A3HI	11790708	ABS	KS	GRANT	1506720966	Operated
1183.082 - GRAY, ETHEL 1 V	GRAY, ETHEL 1 V	11830082	ABS	KS	GRANT	1506700112	Operated
1183.083 - GRAY, ETHEL 2 V	GRAY, ETHEL 2 V	11830083	ABS	KS	GRANT	1506720077	Operated
1183.084 - GRAY, ETHEL 3 V	GRAY, ETHEL 3 V	11830084	ABS	KS	GRANT	1506720907	Operated
1183.089 - HAGERMAN 1 V	HAGERMAN 1 V	11830089	ABS	KS	GRANT	1506700110	Operated
1183.090 - HAGERMAN 2 V	HAGERMAN 2 V	11830090	ABS	KS	GRANT	1506720074	Operated
1183.091 - HAGERMAN 3 V	HAGERMAN 3 V	11830091	ABS	KS	GRANT	1506720900	Operated
1183.092 - HAGERMAN 4 ATU-201	HAGERMAN 4 ATU-201	11830092	ABS	KS	GRANT	1506721750	Operated
1183.093 - HAGERMAN, GEO. 1 V	HAGERMAN, GEO. 1 V	11830093	ABS	KS	GRANT	1506700111	Operated
1183.094 - HAGERMAN, GEO. 3 V	HAGERMAN, GEO. 3 V	11830094	ABS	KS	GRANT	1506720915	Operated
1183.095 - HAGERMAN, SALLIE 1 V	HAGERMAN, SALLIE 1 V	11830095	ABS	KS	GRANT	1506700118	Operated
1183.096 - HAGERMAN, SALLIE 3 V	HAGERMAN, SALLIE 3 V	11830096	ABS	KS	GRANT	1506720901	Operated
1183.097 - HAGERMAN, SALLIE 4 V	HAGERMAN, SALLIE 4 V	11830097	ABS	KS	GRANT	1506721547	Operated
1098.543 - HAND 2	HAND 2	10980543	ABS	KS	GRANT	1506720249	Operated
1098.544 - HAND UNIT	HAND UNIT	10980544	ABS	KS	GRANT	1506721260	Operated
1179.736 - HARDER, SUSIE 1 V	HARDER, SUSIE 1 V	11790736	ABS	KS	GRANT	1506700587	Operated
1179.737 - HARDER, SUSIE 2 V	HARDER, SUSIE 2 V	11790737	ABS	KS	GRANT	1506720120	Operated
1179.738 - HARDER, SUSIE 3 V	HARDER, SUSIE 3 V	11790738	ABS	KS	GRANT	1506720716	Operated
1179.753 - HEIN 2	HEIN 2	11790753	ABS	KS	GRANT	1506720149	Operated
1179.775 - HEMPHILL 1	HEMPHILL 1	11790775	ABS	KS	GRANT	1506700529	Operated
1179.776 - HEMPHILL 2	HEMPHILL 2	11790776	ABS	KS	GRANT	1506720254	Operated
1179.780 - HENNIGH 2	HENNIGH 2	11790780	ABS	KS	GRANT	1506720195	Operated
1179.793 - HIATT 1	HIATT 1	11790793	ABS	KS	GRANT	1506700519	Operated
1179.794 - HIATT 2	HIATT 2	11790794	ABS	KS	GRANT	1506720282	Operated
1179.795 - HIATT 3HI	HIATT 3HI	11790795	ABS	KS	GRANT	1506721088	Operated
1179.796 - HIATT 4 ATU-42	HIATT 4 ATU-42	11790796	ABS	KS	GRANT	1506721736	Operated
1092.088 - HICKOK #1-B	HICKOK #1-B	10920088	ABS	KS	GRANT	1506721083	Operated
1092.086 - Hickok 1	Hickok 1	10920086	ABS	KS	GRANT	1506700504	Operated
1092.089 - Hickok 2	Hickok 2	10920089	ABS	KS	GRANT	1506700181	Operated
1092.090 - HICKOK 2-A	HICKOK 2-A	10920090	ABS	KS	GRANT	1506720576	Operated
1092.091 - HICKOK 2-B	HICKOK 2-B	10920091	ABS	KS	GRANT	1506721170	Operated
1179.802 - HICKOK B-5 ATU-274	HICKOK B-5 ATU-274	11790802	ABS	KS	GRANT	1506721804	Operated
1179.800 - HICKOK B3HI	HICKOK B3HI	11790800	ABS	KS	GRANT	1506720971	Operated
1179.805 - HICKOK, C.W. 1	HICKOK, C.W. 1	11790805	ABS	KS	GRANT	1506700562	Operated
1179.811 - HICKOK, G.R. B 1 V	HICKOK, G.R. B 1 V	11790811	ABS	KS	GRANT	1506700460	Operated
1179.814 - HICKOK, G.R. D 1 V	HICKOK, G.R. D 1 V	11790814	ABS	KS	GRANT	1506700473	Operated
1179.817 - HICKOK, G.R. E 1 V	HICKOK, G.R. E 1 V	11790817	ABS	KS	GRANT	1506700476	Operated
1179.818 - HICKOK, G.R. E 2 V	HICKOK, G.R. E 2 V	11790818	ABS	KS	GRANT	1506720082	Operated
1179.829 - HICKOK, JAMES R. 1 V	HICKOK, JAMES R. 1 V	11790829	ABS	KS	GRANT	1506700464	Operated
1179.832 - HICKOK, LORA M. 1 V	HICKOK, LORA M. 1 V	11790832	ABS	KS	GRANT	1506700530	Operated
1179.850 - HOFFMAN B1	HOFFMAN B1	11790850	ABS	KS	GRANT	1506700550	Operated
1179.851 - HOFFMAN B2	HOFFMAN B2	11790851	ABS	KS	GRANT	1506720156	Operated
1179.852 - HOFFMAN B3HI	HOFFMAN B3HI	11790852	ABS	KS	GRANT	1506721049	Operated
1179.855 - HOFFMAN, C.A. 3HI	HOFFMAN, C.A. 3HI	11790855	ABS	KS	GRANT	1506720948	Operated
1179.859 - HOHNER A-4 ATU-264	HOHNER A-4 ATU-264	11790859	ABS	KS	GRANT	1506721786	Operated
1179.856 - HOHNER A1	HOHNER A1	11790856	ABS	KS	GRANT	1506700371	Operated
1179.857 - HOHNER A2	HOHNER A2	11790857	ABS	KS	GRANT	1506720259	Operated
1179.858 - HOHNER A3HI	HOHNER A3HI	11790858	ABS	KS	GRANT	1506721072	Operated
1179.863 - HOHNER B-4 ATU-391	HOHNER B-4 ATU-391	11790863	ABS	KS	GRANT	1506721795	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1179.860 - HOHNER B1	HOHNER B1	11790860	ABS	KS	GRANT	1506700372	Operated
1179.861 - HOHNER B2	HOHNER B2	11790861	ABS	KS	GRANT	1506720240	Operated
1179.862 - HOHNER B3HI	HOHNER B3HI	11790862	ABS	KS	GRANT	1506721073	Operated
1179.864 - HOHNER C1	HOHNER C1	11790864	ABS	KS	GRANT	1506700370	Operated
1179.865 - HOHNER C2	HOHNER C2	11790865	ABS	KS	GRANT	1506720181	Operated
1179.866 - HOHNER C3HI	HOHNER C3HI	11790866	ABS	KS	GRANT	1506721074	Operated
1179.878 - HOSKINSON 1	HOSKINSON 1	11790878	ABS	KS	GRANT	1506700517	Operated
1179.879 - HOSKINSON 2	HOSKINSON 2	11790879	ABS	KS	GRANT	1506720194	Operated
1179.880 - HOSKINSON 3HI	HOSKINSON 3HI	11790880	ABS	KS	GRANT	1506720965	Operated
1179.909 - JANTZ 2	JANTZ 2	11790909	ABS	KS	GRANT	1506720148	Operated
1179.910 - JANTZ 3HI	JANTZ 3HI	11790910	ABS	KS	GRANT	1506720942	Operated
1179.911 - JANTZ, H.H. 1 V	JANTZ, H.H. 1 V	11790911	ABS	KS	GRANT	1506700483	Operated
1179.914 - JANTZ, H.H. A 1 V	JANTZ, H.H. A 1 V	11790914	ABS	KS	GRANT	1506700478	Operated
1179.915 - JANTZ, H.H. A 2 V	JANTZ, H.H. A 2 V	11790915	ABS	KS	GRANT	1506720112	Operated
1179.916 - JANTZ, H.H. A 3 V	JANTZ, H.H. A 3 V	11790916	ABS	KS	GRANT	1506720905	Operated
1179.917 - JARVIS 1	JARVIS 1	11790917	ABS	KS	GRANT	1506700382	Operated
1183.101 - JARVIS 1 V	JARVIS 1 V	11830101	ABS	KS	GRANT	1506700120	Operated
1179.918 - JARVIS 2	JARVIS 2	11790918	ABS	KS	GRANT	1506720268	Operated
1183.103 - JARVIS 3 V	JARVIS 3 V	11830103	ABS	KS	GRANT	1506720903	Operated
1179.920 - JARVIS 4	JARVIS 4	11790920	ABS	KS	GRANT	1506721661	Operated
1179.921 - JENNINGS 1	JENNINGS 1	11790921	ABS	KS	GRANT	1506700467	Operated
1179.922 - JENNINGS 2	JENNINGS 2	11790922	ABS	KS	GRANT	1506720183	Operated
1179.923 - JENNINGS 3HI	JENNINGS 3HI	11790923	ABS	KS	GRANT	1506721094	Operated
1179.939 - JOHNSON D-4 ATU-235	JOHNSON D-4 ATU-235	11790939	ABS	KS	GRANT	1506721779	Operated
1179.936 - JOHNSON D1	JOHNSON D1	11790936	ABS	KS	GRANT	1506700527	Operated
1179.937 - JOHNSON D2	JOHNSON D2	11790937	ABS	KS	GRANT	1506720247	Operated
1179.938 - JOHNSON D3HI	JOHNSON D3HI	11790938	ABS	KS	GRANT	1506721089	Operated
1179.947 - JOHNSON, ELMER L. 2 V	JOHNSON, ELMER L. 2 V	11790947	ABS	KS	GRANT	1506720114	Operated
1179.982 - JUNGFERMAN, J. 1 V	JUNGFERMAN, J. 1 V	11790982	ABS	KS	GRANT	1506700023	Operated
1179.983 - JUNGFERMAN, J. 2 V	JUNGFERMAN, J. 2 V	11790983	ABS	KS	GRANT	1506721250	Operated
1183.109 - KELLER, ERNEST 1 V	KELLER, ERNEST 1 V	11830109	ABS	KS	GRANT	1506700119	Operated
1183.110 - KELLER, ERNEST 3 V	KELLER, ERNEST 3 V	11830110	ABS	KS	GRANT	1506720902	Operated
1183.111 - KELLER, ERNEST 4 V	KELLER, ERNEST 4 V	11830111	ABS	KS	GRANT	1506721477	Operated
1180.008 - KEPLEY C 1 V	KEPLEY C 1 V	11791008	ABS	KS	GRANT	1506700581	Operated
1180.009 - KEPLEY C 2 V	KEPLEY C 2 V	11791009	ABS	KS	GRANT	1506720119	Operated
1180.011 - KEPLEY, E.A. A 1 V	KEPLEY, E.A. A 1 V	11791011	ABS	KS	GRANT	1506700485	Operated
1180.012 - KEPLEY, E.A. A 2 V	KEPLEY, E.A. A 2 V	11791012	ABS	KS	GRANT	1506720081	Operated
1180.014 - KEPLEY, R. D 1 V	KEPLEY, R. D 1 V	11791014	ABS	KS	GRANT	1506700582	Operated
1180.016 - KEPLEY, R. D 3 V	KEPLEY, R. D 3 V	11791016	ABS	KS	GRANT	1506720718	Operated
1180.017 - KEPLEY, RALPH D. 1 V	KEPLEY, RALPH D. 1 V	11791017	ABS	KS	GRANT	1506700583	Operated
1180.026 - KIISTNER C1	KIISTNER C1	11791026	ABS	KS	GRANT	1506700367	Operated
1180.027 - KIISTNER C2	KIISTNER C2	11791027	ABS	KS	GRANT	1506720237	Operated
1180.028 - KIISTNER C3HI	KIISTNER C3HI	11791028	ABS	KS	GRANT	1506720970	Operated
1180.030 - KING 1	KING 1	11791030	ABS	KS	GRANT	1506700524	Operated
1180.031 - KING 2	KING 2	11791031	ABS	KS	GRANT	1506720219	Operated
2033.342 - MCCANDLESS A 3-H	MCCANDLESS A 3-H	20330342	ABS	KS	GRANT	1506720673	NonOp
2033.343 - MCCCANDLESS 1-35	MCCCANDLESS 1-35	20330343	ABS	KS	GRANT	1506700630	NonOp
1180.367 - NEFF B1	NEFF B1	11791366	ABS	KS	GRANT	1506700356	Operated
1101.399 - KUHN C2	KUHN C2	11010399	ABS	KS	GRANT	1506720536	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1180.077 - LAWRENCE 2	LAWRENCE 2	11791077	ABS	KS	GRANT	1506720220	Operated
1180.083 - LEHMAN 1	LEHMAN 1	11791083	ABS	KS	GRANT	1506700468	Operated
1180.085 - LEHMAN 3HI	LEHMAN 3HI	11791085	ABS	KS	GRANT	1506720947	Operated
1180.089 - LEIGH 1	LEIGH 1	11791089	ABS	KS	GRANT	1506700525	Operated
1180.090 - LEIGH 2	LEIGH 2	11791090	ABS	KS	GRANT	1506720226	Operated
1180.093 - LEIGH 5 ATU-242	LEIGH 5 ATU-242	11791093	ABS	KS	GRANT	1506721769	Operated
1101.308 - LIGHTY 2	LIGHTY 2	11010308	ABS	KS	GRANT	1506720310	Operated
1183.121 - LIMPER, DOROTHY 2X V	LIMPER, DOROTHY 2X V	11830121	ABS	KS	GRANT	1506720968	Operated
1183.122 - LIMPER, DOROTHY 3 V	LIMPER, DOROTHY 3 V	11830122	ABS	KS	GRANT	1506720913	Operated
1180.136 - LUCAS B1	LUCAS B1	11791135	ABS	KS	GRANT	1506700653	Operated
1180.137 - LUCAS B2	LUCAS B2	11791136	ABS	KS	GRANT	1506720133	Operated
1180.172 - MARSHALL, SADIE A. 1 V	MARSHALL, SADIE A. 1 V	11791171	ABS	KS	GRANT	1506700378	Operated
1180.174 - MARSHALL, SADIE A. 3 V	MARSHALL, SADIE A. 3 V	11791173	ABS	KS	GRANT	1506720824	Operated
1180.210 - MCCLAREN 1	MCCLAREN 1	11791209	ABS	KS	GRANT	1506700458	Operated
1180.243 - MCLAUGHLIN 1	MCLAUGHLIN 1	11791242	ABS	KS	GRANT	1506700513	Operated
1101.201 - MICKEY 2	MICKEY 2	11010201	ABS	KS	GRANT	1506720534	Operated
1098.889 - MUNZ 1	MUNZ 1	10980889	ABS	KS	GRANT	1506700538	Operated
1098.891 - MUNZ 1-3 HI	MUNZ 1-3 HI	10980891	ABS	KS	GRANT	1506721307	Operated
1098.890 - MUNZ UNIT 1-2	MUNZ UNIT 1-2	10980890	ABS	KS	GRANT	1506720213	Operated
1180.354 - MYERS A1	MYERS A1	11791353	ABS	KS	GRANT	1506700575	Operated
1180.383 - NEWBY B1	NEWBY B1	11791382	ABS	KS	GRANT	1506700522	Operated
1180.384 - NEWBY B2	NEWBY B2	11791383	ABS	KS	GRANT	1506720170	Operated
1180.386 - NEWBY C1	NEWBY C1	11791385	ABS	KS	GRANT	1506700511	Operated
1180.387 - NEWBY C2	NEWBY C2	11791386	ABS	KS	GRANT	1506720128	Operated
1098.907 - NUSSER #1-A #3	NUSSER #1-A #3	10980907	ABS	KS	GRANT	1506721347	Operated
1098.917 - OGILVIE A 1-2	OGILVIE A 1-2	10980917	ABS	KS	GRANT	1506720180	Operated
1098.918 - OGILVIE UT A1-3	OGILVIE UT A1-3	10980918	ABS	KS	GRANT	1506721348	Operated
2033.396 - NORDLING B 1	NORDLING B 1	20330396	ABS	KS	GRANT	1506721053	NonOp
1180.625 - SHAFFER A1	SHAFFER A1	11791624	ABS	KS	GRANT	1506700355	Operated
1092.165 - PHELPS 1-B	PHELPS 1-B	10920165	ABS	KS	GRANT	1506721169	Operated
1092.164 - Phelps 1A	Phelps 1A	10920164	ABS	KS	GRANT	1506720319	Operated
2022.015 - Ockuly 2	Ockuly 2	20220015	ABS	KS	GRANT	1506720347	NonOp
1180.448 - PIRTLE 1	PIRTLE 1	11791447	ABS	KS	GRANT	1506700652	Operated
1180.449 - PIRTLE 2	PIRTLE 2	11791448	ABS	KS	GRANT	1506720163	Operated
1180.450 - PIRTLE 3HI	PIRTLE 3HI	11791449	ABS	KS	GRANT	1506720779	Operated
1180.460 - PORTER A2	PORTER A2	11791459	ABS	KS	GRANT	1506720190	Operated
1180.465 - PORTER B3HI	PORTER B3HI	11791464	ABS	KS	GRANT	1506720953	Operated
1180.480 - PUCKETT, W.L. 1 V	PUCKETT, W.L. 1 V	11791479	ABS	KS	GRANT	1506700381	Operated
1180.481 - PUCKETT, W.L. 2 V	PUCKETT, W.L. 2 V	11791480	ABS	KS	GRANT	1506720134	Operated
1180.482 - PUCKETT, W.L. 3 V	PUCKETT, W.L. 3 V	11791481	ABS	KS	GRANT	1506720893	Operated
1180.483 - PUCKETT, W.L. A 1 V	PUCKETT, W.L. A 1 V	11791482	ABS	KS	GRANT	1506700377	Operated
1180.484 - PUCKETT, W.L. A 2 V	PUCKETT, W.L. A 2 V	11791483	ABS	KS	GRANT	1506720135	Operated
1180.505 - REDINGER A2	REDINGER A2	11791504	ABS	KS	GRANT	1506720221	Operated
1180.511 - REDINGER, A.G. 3HI	REDINGER, A.G. 3HI	11791510	ABS	KS	GRANT	1506721063	Operated
2033.410 - PARSONS 1-25	PARSONS 1-25	20330410	ABS	KS	GRANT	1506700625	NonOp
2033.411 - PARSONS 1-34	PARSONS 1-34	20330411	ABS	KS	GRANT	1506700631	NonOp
2033.417 - PARSONS G 1	PARSONS G 1	20330417	ABS	KS	GRANT	1506720317	NonOp
1180.531 - RIDER A-4 ATU-275	RIDER A-4 ATU-275	11791530	ABS	KS	GRANT	1506721773	Operated
1180.528 - RIDER A1	RIDER A1	11791527	ABS	KS	GRANT	1506700363	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1180.529 - RIDER A2	RIDER A2	11791528	ABS	KS	GRANT	1506720217	Operated
1180.530 - RIDER A3HI	RIDER A3HI	11791529	ABS	KS	GRANT	1506721075	Operated
1180.532 - RIDER B1	RIDER B1	11791531	ABS	KS	GRANT	1506700364	Operated
1180.533 - RIDER B2	RIDER B2	11791532	ABS	KS	GRANT	1506720236	Operated
1180.551 - RUTH, V. 1 V	RUTH, V. 1 V	11791550	ABS	KS	GRANT	1506700469	Operated
1180.552 - RUTH, V. 2 V	RUTH, V. 2 V	11791551	ABS	KS	GRANT	1506720084	Operated
1180.555 - S MARSHALL A-5 ATU-174	S MARSHALL A-5 ATU-174	11791554	ABS	KS	GRANT	1506721806	Operated
1180.570 - SCHMITZ, FRANK J. 1 V	SCHMITZ, FRANK J. 1 V	11791569	ABS	KS	GRANT	1506700352	Operated
1180.571 - SCHMITZ, FRANK J. 2 V	SCHMITZ, FRANK J. 2 V	11791570	ABS	KS	GRANT	1506720147	Operated
1180.572 - SCHMITZ, FRANK J. 3 V	SCHMITZ, FRANK J. 3 V	11791571	ABS	KS	GRANT	1506720831	Operated
2033.432 - PINNICK A 1-H	PINNICK A 1-H	20330432	ABS	KS	GRANT	1506720899	NonOp
1180.619 - SENTNEY D2	SENTNEY D2	11791618	ABS	KS	GRANT	1506720185	Operated
1180.670 - SHORTER 1	SHORTER 1	11791669	ABS	KS	GRANT	1506700375	Operated
1180.671 - SHORTER 3HI	SHORTER 3HI	11791670	ABS	KS	GRANT	1506721077	Operated
1180.672 - SHORTER 4	SHORTER 4	11791671	ABS	KS	GRANT	1506721544	Operated
1180.673 - SHORTER 5	SHORTER 5	11791672	ABS	KS	GRANT	1506721660	Operated
1180.683 - SMITH B-5 ATU-22	SMITH B-5 ATU-22	11791682	ABS	KS	GRANT	1506721737	Operated
1180.679 - SMITH B1	SMITH B1	11791678	ABS	KS	GRANT	1506700359	Operated
1180.680 - SMITH B2	SMITH B2	11791679	ABS	KS	GRANT	1506720267	Operated
1180.681 - SMITH B3HI	SMITH B3HI	11791680	ABS	KS	GRANT	1506721085	Operated
1180.682 - SMITH B4	SMITH B4	11791681	ABS	KS	GRANT	1506721658	Operated
1180.722 - STEVENSON, RAY 1 V	STEVENSON, RAY 1 V	11791721	ABS	KS	GRANT	1506700379	Operated
1180.723 - STEVENSON, RAY 2 V	STEVENSON, RAY 2 V	11791722	ABS	KS	GRANT	1506720088	Operated
1180.724 - STEVENSON, RAY 3 V	STEVENSON, RAY 3 V	11791723	ABS	KS	GRANT	1506720890	Operated
1180.746 - STURGEON B1	STURGEON B1	11791745	ABS	KS	GRANT	1506700526	Operated
1180.747 - STURGEON B2	STURGEON B2	11791746	ABS	KS	GRANT	1506720253	Operated
1180.748 - STURGEON B3HI	STURGEON B3HI	11791747	ABS	KS	GRANT	1506720668	Operated
1180.750 - STURGEON C2	STURGEON C2	11791749	ABS	KS	GRANT	1506720269	Operated
1180.751 - STURGEON C3HI	STURGEON C3HI	11791750	ABS	KS	GRANT	1506720987	Operated
1180.752 - STURGEON D1	STURGEON D1	11791751	ABS	KS	GRANT	1506700521	Operated
1180.753 - STURGEON D2	STURGEON D2	11791752	ABS	KS	GRANT	1506720218	Operated
1180.754 - STURGEON D3HI	STURGEON D3HI	11791753	ABS	KS	GRANT	1506721100	Operated
1180.755 - STURGEON E1	STURGEON E1	11791754	ABS	KS	GRANT	1506700512	Operated
1180.756 - STURGEON E2	STURGEON E2	11791755	ABS	KS	GRANT	1506720169	Operated
1180.757 - STURGEON E3HI	STURGEON E3HI	11791756	ABS	KS	GRANT	1506720667	Operated
1180.759 - SULLIVAN A2	SULLIVAN A2	11791758	ABS	KS	GRANT	1506720197	Operated
1180.764 - SULLIVAN B3HI	SULLIVAN B3HI	11791763	ABS	KS	GRANT	1506720939	Operated
1180.791 - THOMPSON 1	THOMPSON 1	11791790	ABS	KS	GRANT	1506700523	Operated
1180.793 - THOMPSON 4HI	THOMPSON 4HI	11791792	ABS	KS	GRANT	1506721213	Operated
1099.176 - THORPE #1UTW#3	THORPE #1UTW#3	10981175	ABS	KS	GRANT	1506721369	Operated
1099.170 - THORPE 1	THORPE 1	10981169	ABS	KS	GRANT	1506700310	Operated
1099.175 - THORPE 1-2	THORPE 1-2	10981174	ABS	KS	GRANT	1506720270	Operated
1180.859 - W L PUCKETT 4 ATU-168	W L PUCKETT 4 ATU-168	11791858	ABS	KS	GRANT	1506721812	Operated
1180.860 - W L PUCKETT A-4 ATU-388	W L PUCKETT A-4 ATU-388	11791859	ABS	KS	GRANT	1506721811	Operated
1099.213 - WAECHTER #1E	WAECHTER #1E	10981212	ABS	KS	GRANT	1506700315	Operated
1180.862 - WAECHTER C2	WAECHTER C2	11791861	ABS	KS	GRANT	1506720205	Operated
1180.863 - WAECHTER C3HI	WAECHTER C3HI	11791862	ABS	KS	GRANT	1506721078	Operated
1180.865 - WAECHTER D2	WAECHTER D2	11791864	ABS	KS	GRANT	1506720126	Operated
1099.223 - WAECHTER E #2	WAECHTER E #2	10981222	ABS	KS	GRANT	1506721333	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1180.867 - WAECHTER E1	WAECHTER E1	11791866	ABS	KS	GRANT	1506700360	Operated
1180.868 - WAECHTER E2	WAECHTER E2	11791867	ABS	KS	GRANT	1506720186	Operated
1180.869 - WAECHTER E3HI	WAECHTER E3HI	11791868	ABS	KS	GRANT	1506721079	Operated
1180.914 - WALDIE 1	WALDIE 1	11791913	ABS	KS	GRANT	1506700366	Operated
1180.915 - WALDIE 2	WALDIE 2	11791914	ABS	KS	GRANT	1506720222	Operated
1180.916 - WALDIE 3HI	WALDIE 3HI	11791915	ABS	KS	GRANT	1506721103	Operated
1180.917 - WALDIE, ROBERT 1 V	WALDIE, ROBERT 1 V	11791916	ABS	KS	GRANT	1506700369	Operated
1180.919 - WALDIE, ROBERT 3 V	WALDIE, ROBERT 3 V	11791918	ABS	KS	GRANT	1506720818	Operated
1101.408 - WAYNE SUITOR U2	WAYNE SUITOR U2	11010408	ABS	KS	GRANT	1506720307	Operated
1180.933 - WEEKS 1	WEEKS 1	11791932	ABS	KS	GRANT	1506700651	Operated
1180.936 - WEEKS 4 ATU-100	WEEKS 4 ATU-100	11791935	ABS	KS	GRANT	1506723911	Operated
1180.937 - WEIR 1	WEIR 1	11791936	ABS	KS	GRANT	1506700054	Operated
1180.938 - WEIR 2	WEIR 2	11791937	ABS	KS	GRANT	1506720174	Operated
1180.939 - WEIR 3HI	WEIR 3HI	11791938	ABS	KS	GRANT	1506720664	Operated
1180.982 - WILKS 2	WILKS 2	11791981	ABS	KS	GRANT	1506720184	Operated
1180.983 - WILKS 3HI	WILKS 3HI	11791982	ABS	KS	GRANT	1506720937	Operated
1099.260 - WILLIAMS #1UTW#3	WILLIAMS #1UTW#3	10981259	ABS	KS	GRANT	1506721368	Operated
1099.263 - WILLIAMS #2 #4	WILLIAMS #2 #4	10981262	ABS	KS	GRANT	1506721349	Operated
1099.255 - WILLIAMS #3UT#5	WILLIAMS #3UT#5	10981254	ABS	KS	GRANT	1506721334	Operated
1099.257 - WILLIAMS #4 #6	WILLIAMS #4 #6	10981256	ABS	KS	GRANT	1506721339	Operated
1099.259 - WILLIAMS 1-2	WILLIAMS 1-2	10981258	ABS	KS	GRANT	1506720245	Operated
1099.254 - WILLIAMS 3	WILLIAMS 3	10981253	ABS	KS	GRANT	1506700343	Operated
1099.264 - WILLIAMS 4	WILLIAMS 4	10981263	ABS	KS	GRANT	1506700344	Operated
1099.256 - WILLIAMS 4-5	WILLIAMS 4-5	10981255	ABS	KS	GRANT	1506720208	Operated
1180.990 - WILLIAMS, E.B. 2	WILLIAMS, E.B. 2	11791989	ABS	KS	GRANT	1506720283	Operated
1180.993 - WILLIAMS, O.P. 1	WILLIAMS, O.P. 1	11791992	ABS	KS	GRANT	1506700574	Operated
1180.995 - WILLIAMS, O.P. 3HI	WILLIAMS, O.P. 3HI	11791994	ABS	KS	GRANT	1506720962	Operated
1181.007 - WILSON 4 ATU-167	WILSON 4 ATU-167	11792006	ABS	KS	GRANT	1506721767	Operated
1181.008 - WILSON A1	WILSON A1	11792007	ABS	KS	GRANT	1506700573	Operated
1181.009 - WILSON A2	WILSON A2	11792008	ABS	KS	GRANT	1506720160	Operated
1181.010 - WILSON A3HI	WILSON A3HI	11792009	ABS	KS	GRANT	1506720991	Operated
1181.018 - WILSON, R.R. B1	WILSON, R.R. B1	11792017	ABS	KS	GRANT	1506700515	Operated
1181.019 - WILSON, R.R. B3HI	WILSON, R.R. B3HI	11792018	ABS	KS	GRANT	1506721102	Operated
1181.021 - WILSON, R.R. C1	WILSON, R.R. C1	11792020	ABS	KS	GRANT	1506700572	Operated
1181.023 - WILSON, R.R. C3HI	WILSON, R.R. C3HI	11792022	ABS	KS	GRANT	1506720995	Operated
1181.024 - WILSON, R.R. D1	WILSON, R.R. D1	11792023	ABS	KS	GRANT	1506700507	Operated
2022.034 - Schwein A 1	Schwein A 1	20220034	ABS	KS	GRANT	1506700096	NonOp
2022.036 - Schwein A 3	Schwein A 3	20220036	ABS	KS	GRANT	1506721127	NonOp
1181.058 - WRIGHT C 1C V	WRIGHT C 1C V	11792057	ABS	KS	GRANT	1506700585	Operated
1181.061 - WRIGHT, D.D. B 1 V	WRIGHT, D.D. B 1 V	11792060	ABS	KS	GRANT	1506700353	Operated
1181.062 - WRIGHT, D.D. B 2 V	WRIGHT, D.D. B 2 V	11792061	ABS	KS	GRANT	1506720145	Operated
1181.063 - WRIGHT, D.D. B 3 V	WRIGHT, D.D. B 3 V	11792062	ABS	KS	GRANT	1506720817	Operated
1181.064 - WRIGHT, D.D. B 4 V	WRIGHT, D.D. B 4 V	11792063	ABS	KS	GRANT	1506721656	Operated
1181.065 - WRIGHT, DORA D. 1 V	WRIGHT, DORA D. 1 V	11792064	ABS	KS	GRANT	1506700586	Operated
1181.067 - WRIGHT, DORA D. 3 V	WRIGHT, DORA D. 3 V	11792066	ABS	KS	GRANT	1506720816	Operated
1181.068 - WRIGHT, DORA D. 4 V	WRIGHT, DORA D. 4 V	11792067	ABS	KS	GRANT	1506721657	Operated
1092.027 - COKE 1	COKE 1	10920027	ABS	KS	GRANT	1506700138	Operated
1092.029 - COKE 1-B	COKE 1-B	10920029	ABS	KS	GRANT	1506721280	Operated
1092.028 - Coke 1A	Coke 1A	10920028	ABS	KS	GRANT	1506720574	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.310 - HOEHN 3-12	HOEHN 3-12	11740310	ABS	KS	GRANT	1506720805	Operated
1174.814 - WINGER ATU 1	WINGER ATU 1	11740814	ABS	KS	GRANT	1506721743	Operated
1174.046 - BAYER ET AL. ATU 1	BAYER ET AL. ATU 1	11740046	ABS	KS	GRANT	1506721746	Operated
1174.765 - TUTTLE 1-15	TUTTLE 1-15	11740765	ABS	KS	GRANT	1506700606	Operated
1174.768 - TUTTLE 1-9	TUTTLE 1-9	11740768	ABS	KS	GRANT	1506700620	Operated
1174.237 - GANO ET AL. ATU 1	GANO ET AL. ATU 1	11740237	ABS	KS	GRANT	1506721742	Operated
1174.698 - SULLIVAN 1-6	SULLIVAN 1-6	11740698	ABS	KS	GRANT	1506700412	Operated
1174.045 - BAYER 3-31	BAYER 3-31	11740045	ABS	KS	GRANT	1506720723	Operated
1174.692 - SUGHRUE 1	SUGHRUE 1	11740692	ABS	KS	GRANT	1506700608	Operated
1174.098 - CAMPBELL ET AL. ATU 1	CAMPBELL ET AL. ATU 1	11740098	ABS	KS	GRANT	1506721747	Operated
1174.631 - SEYFERTH 1-24	SEYFERTH 1-24	11740631	ABS	KS	GRANT	1506700474	Operated
1174.447 - LUCAS 2-33	LUCAS 2-33	11740447	ABS	KS	GRANT	1506720101	Operated
1174.108 - CARTER 3-12	CARTER 3-12	11740108	ABS	KS	GRANT	1506720808	Operated
1174.708 - SULLIVAN 3-33	SULLIVAN 3-33	11740708	ABS	KS	GRANT	1506720711	Operated
1174.297 - HICKOK 3-36	HICKOK 3-36	11740297	ABS	KS	GRANT	1506720630	Operated
1174.186 - EAGLE 3-19	EAGLE 3-19	11740186	ABS	KS	GRANT	1506720920	Operated
1174.292 - HICKOK 1-25	HICKOK 1-25	11740292	ABS	KS	GRANT	1506700475	Operated
1174.295 - HICKOK 2-36	HICKOK 2-36	11740295	ABS	KS	GRANT	1506720050	Operated
1174.054 - BELL 2-21	BELL 2-21	11740054	ABS	KS	GRANT	1506720105	Operated
1174.621 - SCHMIDT 1	SCHMIDT 1	11740621	ABS	KS	GRANT	1506700645	Operated
1174.672 - STEEN 1-29	STEEN 1-29	11740672	ABS	KS	GRANT	1506700436	Operated
1174.109 - CARTER 3-24	CARTER 3-24	11740109	ABS	KS	GRANT	1506720702	Operated
1174.700 - SULLIVAN 1-8	SULLIVAN 1-8	11740700	ABS	KS	GRANT	1506700414	Operated
1174.311 - HOFFMAN 1-6	HOFFMAN 1-6	11740311	ABS	KS	GRANT	1506700602	Operated
1174.635 - SEYFERTH 3-24	SEYFERTH 3-24	11740635	ABS	KS	GRANT	1506720662	Operated
1174.695 - SULLIVAN 1-33	SULLIVAN 1-33	11740695	ABS	KS	GRANT	1506700565	Operated
1174.710 - SULLIVAN 3-5	SULLIVAN 3-5	11740710	ABS	KS	GRANT	1506720627	Operated
1174.304 - HINDMARSH 3-33	HINDMARSH 3-33	11740304	ABS	KS	GRANT	1506720854	Operated
1174.043 - BAYER 1-31	BAYER 1-31	11740043	ABS	KS	GRANT	1506700563	Operated
1174.047 - BEASLEY 1	BEASLEY 1	11740047	ABS	KS	GRANT	1506700217	Operated
1174.356 - JARVIS 1	JARVIS 1	11740356	ABS	KS	GRANT	1506700656	Operated
1174.312 - HOFFMAN 2-6	HOFFMAN 2-6	11740312	ABS	KS	GRANT	1506700004	Operated
1174.293 - HICKOK 1-36	HICKOK 1-36	11740293	ABS	KS	GRANT	1506700486	Operated
1174.697 - SULLIVAN 1-5	SULLIVAN 1-5	11740697	ABS	KS	GRANT	1506700411	Operated
1174.764 - TURBUSH 3-32	TURBUSH 3-32	11740764	ABS	KS	GRANT	1506720781	Operated
1174.699 - SULLIVAN 1-7	SULLIVAN 1-7	11740699	ABS	KS	GRANT	1506700413	Operated
1174.628 - SCULLY 2-15	SCULLY 2-15	11740628	ABS	KS	GRANT	1506720103	Operated
1174.170 - DUNN 3-34	DUNN 3-34	11740170	ABS	KS	GRANT	1506720862	Operated
1174.283 - HENNIGH 1-16	HENNIGH 1-16	11740283	ABS	KS	GRANT	1506700634	Operated
1174.298 - HILDEBRAND 1-4	HILDEBRAND 1-4	11740298	ABS	KS	GRANT	1506700594	Operated
1174.075 - BREWER 1-3	BREWER 1-3	11740075	ABS	KS	GRANT	1506700409	Operated
1174.809 - WINGER 1-19	WINGER 1-19	11740809	ABS	KS	GRANT	1506700425	Operated
1174.337 - ILLINOIS BANKERS LIFE ATU 1	ILLINOIS BANKERS LIFE ATU 1	11740337	ABS	KS	GRANT	1506721744	Operated
1174.184 - EAGLE 1-19	EAGLE 1-19	11740184	ABS	KS	GRANT	1506700591	Operated
1174.288 - HENNIGH 3-13	HENNIGH 3-13	11740288	ABS	KS	GRANT	1506720637	Operated
1174.294 - HICKOK 2-25	HICKOK 2-25	11740294	ABS	KS	GRANT	1506720053	Operated
1174.769 - TUTTLE 2-15	TUTTLE 2-15	11740769	ABS	KS	GRANT	1506720057	Operated
1174.375 - JOYCE 1-26	JOYCE 1-26	11740375	ABS	KS	GRANT	1506700601	Operated
1174.794 - WELTER 2-11	WELTER 2-11	11740794	ABS	KS	GRANT	1506720099	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.185 - EAGLE 2-19	EAGLE 2-19	11740185	ABS	KS	GRANT	1506720011	Operated
1174.677 - STEEN 2-3	STEEN 2-3	11740677	ABS	KS	GRANT	1506720021	Operated
1174.452 - LUTHER 1-9	LUTHER 1-9	11740452	ABS	KS	GRANT	1506700415	Operated
1174.552 - PARR 2-27	PARR 2-27	11740552	ABS	KS	GRANT	1506720106	Operated
1174.640 - SHAW 3-10	SHAW 3-10	11740640	ABS	KS	GRANT	1506720653	Operated
1174.206 - FISCHER 2-23	FISCHER 2-23	11740206	ABS	KS	GRANT	1506720044	Operated
1174.709 - SULLIVAN 3-4	SULLIVAN 3-4	11740709	ABS	KS	GRANT	1506720641	Operated
1174.793 - WELTER 1	WELTER 1	11740793	ABS	KS	GRANT	1506700636	Operated
1174.020 - ALLBRITTEN 1-8	ALLBRITTEN 1-8	11740020	ABS	KS	GRANT	1506700611	Operated
1174.021 - ALLBRITTEN 2-8	ALLBRITTEN 2-8	11740021	ABS	KS	GRANT	1506720054	Operated
1174.022 - ALLBRITTEN 3-8 REPLACMT	ALLBRITTEN 3-8 REPLACMT	11740022	ABS	KS	GRANT	1506721524	Operated
1174.044 - BAYER 2-31	BAYER 2-31	11740044	ABS	KS	GRANT	1506720033	Operated
1174.048 - BEASLEY 2-19	BEASLEY 2-19	11740048	ABS	KS	GRANT	1506720038	Operated
1174.049 - BEASLEY 3-19	BEASLEY 3-19	11740049	ABS	KS	GRANT	1506720704	Operated
1174.050 - BEATY 1-23	BEATY 1-23	11740050	ABS	KS	GRANT	1506700604	Operated
1174.051 - BEATY 2-23	BEATY 2-23	11740051	ABS	KS	GRANT	1506720013	Operated
1174.052 - BEATY 3-23	BEATY 3-23	11740052	ABS	KS	GRANT	1506720721	Operated
1174.053 - BELL 1-21	BELL 1-21	11740053	ABS	KS	GRANT	1506710040	Operated
1174.055 - BELL 3-21	BELL 3-21	11740055	ABS	KS	GRANT	1506720744	Operated
1174.072 - BOUSSER 1	BOUSSER 1	11740072	ABS	KS	GRANT	1506700615	Operated
1174.073 - BOUSSER 2	BOUSSER 2	11740073	ABS	KS	GRANT	1506720041	Operated
1174.074 - BOUSSER 3-16	BOUSSER 3-16	11740074	ABS	KS	GRANT	1506720740	Operated
1174.077 - BREWER 2-3	BREWER 2-3	11740077	ABS	KS	GRANT	1506720035	Operated
1174.079 - BREWER 3-3	BREWER 3-3	11740079	ABS	KS	GRANT	1506720750	Operated
1174.092 - CALDWELL 1-26	CALDWELL 1-26	11740092	ABS	KS	GRANT	1506700433	Operated
1174.093 - CALDWELL 2-26	CALDWELL 2-26	11740093	ABS	KS	GRANT	1506720060	Operated
1174.094 - CALDWELL 3-26	CALDWELL 3-26	11740094	ABS	KS	GRANT	1506720752	Operated
1174.095 - CAMPBELL 1-21	CAMPBELL 1-21	11740095	ABS	KS	GRANT	1506700427	Operated
1174.096 - CAMPBELL 2-21	CAMPBELL 2-21	11740096	ABS	KS	GRANT	1506720017	Operated
1174.097 - CAMPBELL 3-21	CAMPBELL 3-21	11740097	ABS	KS	GRANT	1506720640	Operated
1174.099 - CARTER 1	CARTER 1	11740099	ABS	KS	GRANT	1506700647	Operated
1174.100 - CARTER 1-12	CARTER 1-12	11740100	ABS	KS	GRANT	1506700418	Operated
1174.101 - CARTER 1-15	CARTER 1-15	11740101	ABS	KS	GRANT	1506700421	Operated
1174.102 - CARTER 1-24	CARTER 1-24	11740102	ABS	KS	GRANT	1506700431	Operated
1174.103 - CARTER 1A-15	CARTER 1A-15	11740103	ABS	KS	GRANT	1506720458	Operated
1174.104 - CARTER 2-12	CARTER 2-12	11740104	ABS	KS	GRANT	1506720025	Operated
1174.105 - CARTER 2-15	CARTER 2-15	11740105	ABS	KS	GRANT	1506720028	Operated
1174.106 - CARTER 2-24	CARTER 2-24	11740106	ABS	KS	GRANT	1506720062	Operated
1174.107 - CARTER 2-25	CARTER 2-25	11740107	ABS	KS	GRANT	1506710008	Operated
1174.110 - CARTER 3-25	CARTER 3-25	11740110	ABS	KS	GRANT	1506720656	Operated
1174.136 - COMER 1	COMER 1	11740136	ABS	KS	GRANT	1506700628	Operated
1174.138 - COMER 2-6R	COMER 2-6R	11740138	ABS	KS	GRANT	1506721576	Operated
1174.164 - DUNN 1-24	DUNN 1-24	11740164	ABS	KS	GRANT	1506700603	Operated
1174.166 - DUNN 1-34	DUNN 1-34	11740166	ABS	KS	GRANT	1506700655	Operated
1174.168 - DUNN 2-34	DUNN 2-34	11740168	ABS	KS	GRANT	1506720107	Operated
1174.172 - DUNNE 1-13	DUNNE 1-13	11740172	ABS	KS	GRANT	1506700621	Operated
1174.173 - DUNNE 1-14	DUNNE 1-14	11740173	ABS	KS	GRANT	1506700609	Operated
1174.175 - DUNNE 2-14	DUNNE 2-14	11740175	ABS	KS	GRANT	1506720022	Operated
1174.176 - DUNNE 2-24	DUNNE 2-24	11740176	ABS	KS	GRANT	1506720014	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.177 - DUNNE 3-13	DUNNE 3-13	11740177	ABS	KS	GRANT	1506720806	Operated
1174.178 - DUNNE 3-14	DUNNE 3-14	11740178	ABS	KS	GRANT	1506720712	Operated
1174.179 - DUNNE 3-24	DUNNE 3-24	11740179	ABS	KS	GRANT	1506720741	Operated
1174.190 - EICHENBERGER 1-22	EICHENBERGER 1-22	11740190	ABS	KS	GRANT	1506700428	Operated
1174.192 - EICHENBERGER 2-22	EICHENBERGER 2-22	11740192	ABS	KS	GRANT	1506700052	Operated
1174.193 - EICHENBERGER 2-27 R	EICHENBERGER 2-27 R	11740193	ABS	KS	GRANT	1506721529	Operated
1174.194 - EICHENBERGER 3-22	EICHENBERGER 3-22	11740194	ABS	KS	GRANT	1506720727	Operated
1174.195 - EICHENBERGER 3-27	EICHENBERGER 3-27	11740195	ABS	KS	GRANT	1506720728	Operated
1174.205 - FISCHER 1-23	FISCHER 1-23	11740205	ABS	KS	GRANT	1506700646	Operated
1174.207 - FISCHER 3-23	FISCHER 3-23	11740207	ABS	KS	GRANT	1506720631	Operated
1174.208 - FISCHER 4-32	FISCHER 4-32	11740208	ABS	KS	GRANT	1506721678	Operated
1174.209 - FLETCHER 1-36	FLETCHER 1-36	11740209	ABS	KS	GRANT	1506700443	Operated
1174.210 - FLETCHER 2-36	FLETCHER 2-36	11740210	ABS	KS	GRANT	1506720058	Operated
1174.211 - FLETCHER 3-36	FLETCHER 3-36	11740211	ABS	KS	GRANT	1506720629	Operated
1174.223 - FULTON 1	FULTON 1	11740223	ABS	KS	GRANT	1506700598	Operated
1174.224 - FULTON 2-1	FULTON 2-1	11740224	ABS	KS	GRANT	1506720045	Operated
1174.225 - FULTON 3-1	FULTON 3-1	11740225	ABS	KS	GRANT	1506720722	Operated
1174.234 - GANO 1	GANO 1	11740234	ABS	KS	GRANT	1506700426	Operated
1174.235 - GANO 1-A-20	GANO 1-A-20	11740235	ABS	KS	GRANT	1506720447	Operated
1174.236 - GANO 2-20	GANO 2-20	11740236	ABS	KS	GRANT	1506720047	Operated
1174.253 - GORMAN 1	GORMAN 1	11740253	ABS	KS	GRANT	1506700605	Operated
1174.254 - GORMAN 2-18	GORMAN 2-18	11740254	ABS	KS	GRANT	1506720092	Operated
1174.255 - GORMAN 3-18	GORMAN 3-18	11740255	ABS	KS	GRANT	1506720855	Operated
1174.278 - HENDERSON 1-17	HENDERSON 1-17	11740278	ABS	KS	GRANT	1506700614	Operated
1174.279 - HENDERSON 2-17	HENDERSON 2-17	11740279	ABS	KS	GRANT	1506720055	Operated
1174.280 - HENDERSON 3-17	HENDERSON 3-17	11740280	ABS	KS	GRANT	1506720734	Operated
1174.281 - HENNIGH 1-12	HENNIGH 1-12	11740281	ABS	KS	GRANT	1506700637	Operated
1174.282 - HENNIGH 1-13	HENNIGH 1-13	11740282	ABS	KS	GRANT	1506700638	Operated
1174.284 - HENNIGH 2-12	HENNIGH 2-12	11740284	ABS	KS	GRANT	1506720100	Operated
1174.285 - HENNIGH 2-13	HENNIGH 2-13	11740285	ABS	KS	GRANT	1506720093	Operated
1174.286 - HENNIGH 2-16	HENNIGH 2-16	11740286	ABS	KS	GRANT	1506720104	Operated
1174.287 - HENNIGH 3-12	HENNIGH 3-12	11740287	ABS	KS	GRANT	1506720921	Operated
1174.289 - HENNIGH 3-16	HENNIGH 3-16	11740289	ABS	KS	GRANT	1506720651	Operated
1174.296 - HICKOK 3-25	HICKOK 3-25	11740296	ABS	KS	GRANT	1506720632	Operated
1174.299 - HILDEBRAND 2-4	HILDEBRAND 2-4	11740299	ABS	KS	GRANT	1506720051	Operated
1174.300 - HILDEBRAND 3-4	HILDEBRAND 3-4	11740300	ABS	KS	GRANT	1506720733	Operated
1174.302 - HINDMARSH 1-33	HINDMARSH 1-33	11740302	ABS	KS	GRANT	1506700440	Operated
1174.303 - HINDMARSH 2-33R	HINDMARSH 2-33R	11740303	ABS	KS	GRANT	1506721581	Operated
1174.309 - HOEHN 2-12	HOEHN 2-12	11740309	ABS	KS	GRANT	1506720037	Operated
1174.313 - HOFFMAN 3-6	HOFFMAN 3-6	11740313	ABS	KS	GRANT	1506720703	Operated
1174.357 - JARVIS 1-35	JARVIS 1-35	11740357	ABS	KS	GRANT	1506700442	Operated
1174.358 - JARVIS 2-35	JARVIS 2-35	11740358	ABS	KS	GRANT	1506720023	Operated
1174.359 - JARVIS 2-36	JARVIS 2-36	11740359	ABS	KS	GRANT	1506700010	Operated
1174.360 - JARVIS 3-35R	JARVIS 3-35R	11740360	ABS	KS	GRANT	1506721609	Operated
1174.361 - JARVIS 4-36R	JARVIS 4-36R	11740361	ABS	KS	GRANT	1506721603	Operated
1174.368 - JOHNSON 1-25	JOHNSON 1-25	11740368	ABS	KS	GRANT	1506700432	Operated
1174.369 - JOHNSON 1-34	JOHNSON 1-34	11740369	ABS	KS	GRANT	1506700441	Operated
1174.370 - JOHNSON 2-25	JOHNSON 2-25	11740370	ABS	KS	GRANT	1506720063	Operated
1174.371 - JOHNSON 2-34	JOHNSON 2-34	11740371	ABS	KS	GRANT	1506710009	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.372 - JOHNSON 3-25	JOHNSON 3-25	11740372	ABS	KS	GRANT	1506720745	Operated
1174.373 - JOHNSON 3-34	JOHNSON 3-34	11740373	ABS	KS	GRANT	1506720731	Operated
1174.374 - JOYCE 1-21	JOYCE 1-21	11740374	ABS	KS	GRANT	1506700613	Operated
1174.376 - JOYCE 2-21	JOYCE 2-21	11740376	ABS	KS	GRANT	1506720065	Operated
1174.377 - JOYCE 2-26	JOYCE 2-26	11740377	ABS	KS	GRANT	1506720064	Operated
1174.378 - JOYCE 3-21	JOYCE 3-21	11740378	ABS	KS	GRANT	1506720737	Operated
1174.379 - JOYCE 3-26	JOYCE 3-26	11740379	ABS	KS	GRANT	1506720650	Operated
1174.381 - JULIAN 1	JULIAN 1	11740381	ABS	KS	GRANT	1506700406	Operated
1174.382 - JULIAN 2-1	JULIAN 2-1	11740382	ABS	KS	GRANT	1506720032	Operated
1174.384 - JULIAN 3-1	JULIAN 3-1	11740384	ABS	KS	GRANT	1506720725	Operated
1174.428 - LATTIMORE 1-32	LATTIMORE 1-32	11740428	ABS	KS	GRANT	1506700439	Operated
1174.429 - LATTIMORE 2-32	LATTIMORE 2-32	11740429	ABS	KS	GRANT	1506720052	Operated
1174.430 - LATTIMORE 3-32	LATTIMORE 3-32	11740430	ABS	KS	GRANT	1506720654	Operated
1174.436 - LEWIS 1-20	LEWIS 1-20	11740436	ABS	KS	GRANT	1506700664	Operated
1174.437 - LEWIS 2-20	LEWIS 2-20	11740437	ABS	KS	GRANT	1506720066	Operated
1174.438 - LEWIS 3-20	LEWIS 3-20	11740438	ABS	KS	GRANT	1506720764	Operated
1174.446 - LUCAS 1-33	LUCAS 1-33	11740446	ABS	KS	GRANT	1506700654	Operated
1174.448 - LUCAS 3-33	LUCAS 3-33	11740448	ABS	KS	GRANT	1506720743	Operated
1174.453 - LUTHER 2-9	LUTHER 2-9	11740453	ABS	KS	GRANT	1506720094	Operated
1174.454 - LUTHER 3-9	LUTHER 3-9	11740454	ABS	KS	GRANT	1506720724	Operated
1174.463 - MATZEN 1	MATZEN 1	11740463	ABS	KS	GRANT	1506700650	Operated
1174.464 - MATZEN 2-28	MATZEN 2-28	11740464	ABS	KS	GRANT	1506720059	Operated
1174.465 - MATZEN 3-28R	MATZEN 3-28R	11740465	ABS	KS	GRANT	1506721610	Operated
1174.467 - MCBURNEY 1	MCBURNEY 1	11740467	ABS	KS	GRANT	1506700619	Operated
1174.468 - MCBURNEY 2-10	MCBURNEY 2-10	11740468	ABS	KS	GRANT	1506720056	Operated
1174.469 - MCBURNEY 3-10	MCBURNEY 3-10	11740469	ABS	KS	GRANT	1506720767	Operated
1174.476 - MCCLAREN 1-5	MCCLAREN 1-5	11740476	ABS	KS	GRANT	1506700593	Operated
1174.478 - MCCLAREN 2-5	MCCLAREN 2-5	11740478	ABS	KS	GRANT	1506720049	Operated
1174.480 - MCCLAREN 3-5	MCCLAREN 3-5	11740480	ABS	KS	GRANT	1506720735	Operated
2033.484 - STONER B 1-H	STONER B 1-H	20330484	ABS	KS	GRANT	1506720840	NonOp
1174.508 - NAFZIGER 1-2	NAFZIGER 1-2	11740508	ABS	KS	GRANT	1506700408	Operated
1174.509 - NAFZIGER 2-2	NAFZIGER 2-2	11740509	ABS	KS	GRANT	1506720647	Operated
1174.510 - NAFZIGER 2-3R	NAFZIGER 2-3R	11740510	ABS	KS	GRANT	1506721467	Operated
1174.514 - NEESE A 2-30 REPLACM	NEESE A 2-30 REPLACM	11740514	ABS	KS	GRANT	1506721453	Operated
1174.519 - NEUFELD 1	NEUFELD 1	11740519	ABS	KS	GRANT	1506700424	Operated
1174.520 - NEUFELD 2-18 R	NEUFELD 2-18 R	11740520	ABS	KS	GRANT	1506721536	Operated
1174.521 - NEUFELD 3-18	NEUFELD 3-18	11740521	ABS	KS	GRANT	1506720633	Operated
1174.551 - PARR 1-27	PARR 1-27	11740551	ABS	KS	GRANT	1506700649	Operated
1174.553 - PARR 3-27	PARR 3-27	11740553	ABS	KS	GRANT	1506720870	Operated
1174.557 - PATTON 1-11	PATTON 1-11	11740557	ABS	KS	GRANT	1506700417	Operated
1174.558 - PATTON 2-11	PATTON 2-11	11740558	ABS	KS	GRANT	1506720019	Operated
1174.559 - PATTON 3-11	PATTON 3-11	11740559	ABS	KS	GRANT	1506720628	Operated
1174.573 - POWELL 1-31	POWELL 1-31	11740573	ABS	KS	GRANT	1506700438	Operated
1174.574 - POWELL 2-31	POWELL 2-31	11740574	ABS	KS	GRANT	1506720048	Operated
1174.575 - POWELL 3-31	POWELL 3-31	11740575	ABS	KS	GRANT	1506720730	Operated
1174.622 - SCHMIDT 2-22 REPLACM	SCHMIDT 2-22 REPLACM	11740622	ABS	KS	GRANT	1506721532	Operated
1174.623 - SCHMIDT 3-22R	SCHMIDT 3-22R	11740623	ABS	KS	GRANT	1506721601	Operated
1174.624 - SCHMIDT ATU 1 ATU 1	SCHMIDT ATU 1 ATU 1	11740624	ABS	KS	GRANT	1506721745	Operated
1174.627 - SCULLY 1	SCULLY 1	11740627	ABS	KS	GRANT	1506700640	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.629 - SCULLY 3-15	SCULLY 3-15	11740629	ABS	KS	GRANT	1506720742	Operated
1174.630 - SEYFERTH 1-13	SEYFERTH 1-13	11740630	ABS	KS	GRANT	1506700463	Operated
1174.632 - SEYFERTH 2-13	SEYFERTH 2-13	11740632	ABS	KS	GRANT	1506720069	Operated
1174.634 - SEYFERTH 3-13	SEYFERTH 3-13	11740634	ABS	KS	GRANT	1506720839	Operated
1174.636 - SHAW 1-10	SHAW 1-10	11740636	ABS	KS	GRANT	1506700416	Operated
1174.638 - SHAW 2-10	SHAW 2-10	11740638	ABS	KS	GRANT	1506720018	Operated
1174.650 - SMITH 1	SMITH 1	11740650	ABS	KS	GRANT	1506700422	Operated
1174.652 - SMITH 2-16	SMITH 2-16	11740652	ABS	KS	GRANT	1506720095	Operated
1174.654 - SMITH 3-16	SMITH 3-16	11740654	ABS	KS	GRANT	1506720852	Operated
1174.667 - STARKEY 1-13	STARKEY 1-13	11740667	ABS	KS	GRANT	1506700419	Operated
1174.668 - STARKEY 2-13	STARKEY 2-13	11740668	ABS	KS	GRANT	1506720067	Operated
1174.669 - STARKEY 3-13	STARKEY 3-13	11740669	ABS	KS	GRANT	1506720755	Operated
1174.670 - STEEN 1-2	STEEN 1-2	11740670	ABS	KS	GRANT	1506700618	Operated
1174.671 - STEEN 1-28	STEEN 1-28	11740671	ABS	KS	GRANT	1506700435	Operated
1174.673 - STEEN 1-3	STEEN 1-3	11740673	ABS	KS	GRANT	1506700617	Operated
1174.674 - STEEN 2-2	STEEN 2-2	11740674	ABS	KS	GRANT	1506720020	Operated
1174.675 - STEEN 2-28	STEEN 2-28	11740675	ABS	KS	GRANT	1506720027	Operated
1174.676 - STEEN 2-29 R	STEEN 2-29 R	11740676	ABS	KS	GRANT	1506721404	Operated
1174.678 - STEEN 3-2	STEEN 3-2	11740678	ABS	KS	GRANT	1506720661	Operated
1174.679 - STEEN 3-28	STEEN 3-28	11740679	ABS	KS	GRANT	1506720853	Operated
1174.680 - STEEN 3-29	STEEN 3-29	11740680	ABS	KS	GRANT	1506720729	Operated
1174.681 - STEEN 3-3	STEEN 3-3	11740681	ABS	KS	GRANT	1506720732	Operated
1174.689 - STUBBS 1-34	STUBBS 1-34	11740689	ABS	KS	GRANT	1506700566	Operated
1174.690 - STUBBS 2-34R	STUBBS 2-34R	11740690	ABS	KS	GRANT	1506721465	Operated
1174.691 - STUBBS 3-34	STUBBS 3-34	11740691	ABS	KS	GRANT	1506720832	Operated
1174.693 - SUGHRUE 2-35	SUGHRUE 2-35	11740693	ABS	KS	GRANT	1506720042	Operated
1174.694 - SUGHRUE 3-35	SUGHRUE 3-35	11740694	ABS	KS	GRANT	1506720736	Operated
1174.696 - SULLIVAN 1-4	SULLIVAN 1-4	11740696	ABS	KS	GRANT	1506700410	Operated
1174.701 - SULLIVAN 2-33	SULLIVAN 2-33	11740701	ABS	KS	GRANT	1506720034	Operated
1174.703 - SULLIVAN 2-5 R	SULLIVAN 2-5 R	11740703	ABS	KS	GRANT	1506721450	Operated
1174.704 - SULLIVAN 2-6	SULLIVAN 2-6	11740704	ABS	KS	GRANT	1506720096	Operated
1174.705 - SULLIVAN 2-7	SULLIVAN 2-7	11740705	ABS	KS	GRANT	1506720097	Operated
1174.711 - SULLIVAN 3-6	SULLIVAN 3-6	11740711	ABS	KS	GRANT	1506720639	Operated
1174.712 - SULLIVAN 3-7	SULLIVAN 3-7	11740712	ABS	KS	GRANT	1506720634	Operated
1174.713 - SULLIVAN 3-8	SULLIVAN 3-8	11740713	ABS	KS	GRANT	1506720642	Operated
1174.716 - TAGGART 1-11	TAGGART 1-11	11740716	ABS	KS	GRANT	1506700623	Operated
1174.717 - TAGGART 2-11	TAGGART 2-11	11740717	ABS	KS	GRANT	1506720024	Operated
1174.718 - TAGGART 3-11	TAGGART 3-11	11740718	ABS	KS	GRANT	1506720846	Operated
1174.735 - THOMASON 1-14	THOMASON 1-14	11740735	ABS	KS	GRANT	1506700420	Operated
1174.736 - THOMASON 2-14	THOMASON 2-14	11740736	ABS	KS	GRANT	1506710011	Operated
1174.737 - THOMASON 3-14	THOMASON 3-14	11740737	ABS	KS	GRANT	1506720765	Operated
1174.762 - TURBUSH 1	TURBUSH 1	11740762	ABS	KS	GRANT	1506700564	Operated
1174.767 - TUTTLE 1-31	TUTTLE 1-31	11740767	ABS	KS	GRANT	1506700607	Operated
1174.772 - TUTTLE 2-9	TUTTLE 2-9	11740772	ABS	KS	GRANT	1506720030	Operated
1174.773 - TUTTLE 3-15	TUTTLE 3-15	11740773	ABS	KS	GRANT	1506720644	Operated
1174.775 - TUTTLE 3-31	TUTTLE 3-31	11740775	ABS	KS	GRANT	1506720851	Operated
1174.776 - TUTTLE 3-9R	TUTTLE 3-9R	11740776	ABS	KS	GRANT	1506721588	Operated
1174.795 - WELTER 3-11	WELTER 3-11	11740795	ABS	KS	GRANT	1506720638	Operated
1174.808 - WINGER 1-17	WINGER 1-17	11740808	ABS	KS	GRANT	1506700423	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1174.810 - WINGER 2-17	WINGER 2-17	11740810	ABS	KS	GRANT	1506720068	Operated
1174.811 - WINGER 2-19	WINGER 2-19	11740811	ABS	KS	GRANT	1506700017	Operated
1174.812 - WINGER 3-17	WINGER 3-17	11740812	ABS	KS	GRANT	1506720636	Operated
1174.813 - WINGER 3-19	WINGER 3-19	11740813	ABS	KS	GRANT	1506720726	Operated
1174.817 - WITT 1-26	WITT 1-26	11740817	ABS	KS	GRANT	1506700648	Operated
1174.818 - WITT 2-26	WITT 2-26	11740818	ABS	KS	GRANT	1506720016	Operated
1174.820 - WITT 3-26	WITT 3-26	11740820	ABS	KS	GRANT	1506720738	Operated
1092.102 - JARVIS 1-B	JARVIS 1-B	10920102	ABS	KS	GRANT	1506721168	Operated
1092.101 - JARVIS 1-A	JARVIS 1-A	10920101	ABS	KS	GRANT	1506720314	Operated
1174.008 - ACKERMAN 2-23	ACKERMAN 2-23	11740008	ABS	KS	GRANT	1506720061	Operated
1174.009 - ACKERMAN 3-23	ACKERMAN 3-23	11740009	ABS	KS	GRANT	1506720751	Operated
1174.139 - CORNWELL 1	CORNWELL 1	11740139	ABS	KS	GRANT	1506700610	Operated
1174.140 - CORNWELL 2-7	CORNWELL 2-7	11740140	ABS	KS	GRANT	1506720091	Operated
1174.141 - CORNWELL A 1-7	CORNWELL A 1-7	11740141	ABS	KS	GRANT	1506720454	Operated
1174.848 - YUST 2-30	YUST 2-30	11740848	ABS	KS	GRANT	1506720040	Operated
1174.849 - YUST 3-30	YUST 3-30	11740849	ABS	KS	GRANT	1506720655	Operated
1179.705 - GRANT CNTY BANK 3 V	GRANT CNTY BANK 3 V	11790705	ABS	KS	GRANT	1506721294	Operated
1179.217 - BOHNSTENGEL 1 V	BOHNSTENGEL 1 V	11790217	ABS	KS	GRANT	1506700633	Operated
1179.219 - BOHNSTENGEL 3 V	BOHNSTENGEL 3 V	11790219	ABS	KS	GRANT	1506721276	Operated
1179.286 - BURNHAM 1 V	BURNHAM 1 V	11790286	ABS	KS	GRANT	1506700549	Operated
1179.287 - BURNHAM 2 V	BURNHAM 2 V	11790287	ABS	KS	GRANT	1506710012	Operated
1179.288 - BURNHAM 3 V	BURNHAM 3 V	11790288	ABS	KS	GRANT	1506721274	Operated
1180.975 - WHITSON 1 V	WHITSON 1 V	11791974	ABS	KS	GRANT	1506700547	Operated
1180.976 - WHITSON 2 V	WHITSON 2 V	11791975	ABS	KS	GRANT	1506710014	Operated
1180.977 - WHITSON 3 V	WHITSON 3 V	11791976	ABS	KS	GRANT	1506721273	Operated
1179.704 - GRANT CNTY BANK 2 V	GRANT CNTY BANK 2 V	11790704	ABS	KS	GRANT	1506710013	Operated
1179.703 - GRANT CNTY BANK 1 V	GRANT CNTY BANK 1 V	11790703	ABS	KS	GRANT	1506700551	Operated
1183.200 - SULLIVAN 1 V	SULLIVAN 1 V	11830200	ABS	KS	GRANT	1506720583	Operated
1174.081 - C. ELDRIDGE 2-26	C. ELDRIDGE 2-26	11740081	ABS	KS	GRANT	1506720444	Operated
1174.082 - C. ELDRIDGE 3-26	C. ELDRIDGE 3-26	11740082	ABS	KS	GRANT	1506720978	Operated
1180.492 - PYLE A-4 ATU-67	PYLE A-4 ATU-67	11791491	ABS	KS	GRANT	1506721778	Operated
1098.451 - FOWLER 3	FOWLER 3	10980451	ABS	KS	GRANT	1506700338	Operated
1098.460 - FOWLER #3U W#5	FOWLER #3U W#5	10980460	ABS	KS	GRANT	1506721357	Operated
1098.452 - FOWLER UT 3-4	FOWLER UT 3-4	10980452	ABS	KS	GRANT	1506700028	Operated
1180.493 - PYLE A-5 ATU-382	PYLE A-5 ATU-382	11791492	ABS	KS	GRANT	1506721819	Operated
1180.491 - PYLE A3HI	PYLE A3HI	11791490	ABS	KS	GRANT	1506720956	Operated
2033.504 - TOWLER 1	TOWLER 1	20330504	ABS	KS	GRANT	1506700622	NonOp
2033.505 - TOWLER 1-21	TOWLER 1-21	20330505	ABS	KS	GRANT	1506741627	NonOp
2033.506 - TOWLER 1-26	TOWLER 1-26	20330506	ABS	KS	GRANT	1506741633	NonOp
2033.507 - TOWLER A 1	TOWLER A 1	20330507	ABS	KS	GRANT	1506730065	NonOp
2033.508 - TOWLER B 2	TOWLER B 2	20330508	ABS	KS	GRANT	1506721155	NonOp
1180.489 - PYLE A1	PYLE A1	11791488	ABS	KS	GRANT	1506700528	Operated
1180.490 - PYLE A2	PYLE A2	11791489	ABS	KS	GRANT	1506720189	Operated
1180.087 - LEHMAN 5 ATU-139	LEHMAN 5 ATU-139	11791087	ABS	KS	GRANT	1506721818	Operated
1179.521 - E H GALL 4 ATU-170	E H GALL 4 ATU-170	11790521	ABS	KS	GRANT	1506721774	Operated
1101.221 - KUHN UNIT 'B' 1	KUHN UNIT 'B' 1	11010221	ABS	KS	GRANT	1506700188	Operated
1101.398 - WALTER KUHN B #3	WALTER KUHN B #3	11010398	ABS	KS	GRANT	1506721358	Operated
1101.397 - KUHN B2	KUHN B2	11010397	ABS	KS	GRANT	1506720537	Operated
1180.114 - LOEWEN, H.W. 3 V	LOEWEN, H.W. 3 V	11791113	ABS	KS	GRANT	1506720906	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1180.112 - LOEWEN, H.W. 1 V	LOEWEN, H.W. 1 V	11791111	ABS	KS	GRANT	1506700479	Operated
1099.288 - Waechter A1-5 ATU-141X	Waechter A1-5 ATU-141X	10981287	ABS	KS	GRANT	1506721862	Operated
1099.210 - WAECHTER 'A' 1	WAECHTER 'A' 1	10981209	ABS	KS	GRANT	1506700314	Operated
1099.216 - WAECHTER A1-2	WAECHTER A1-2	10981215	ABS	KS	GRANT	1506760002	Operated
1099.217 - WAECHTERA1UN#W3	WAECHTERA1UN#W3	10981216	ABS	KS	GRANT	1506721383	Operated
1101.244 - HARRIS M 1	HARRIS M 1	11010244	ABS	KS	GRANT	1506700262	Operated
1101.422 - KENNETT 1	KENNETT 1	11010422	ABS	KS	GRANT	1506700239	Operated
1101.424 - WILBUR KENNETT #3	WILBUR KENNETT #3	11010424	ABS	KS	GRANT	1506721355	Operated
1101.423 - KENNETT 2	KENNETT 2	11010423	ABS	KS	GRANT	1506720311	Operated
1101.107 - JARVIS 2	JARVIS 2	11010107	ABS	KS	GRANT	1506720297	Operated
1101.191 - JARVIS 1	JARVIS 1	11010191	ABS	KS	GRANT	1506700265	Operated
1101.246 - MARGIE HARRISU3	MARGIE HARRISU3	11010246	ABS	KS	GRANT	1506721380	Operated
1179.849 - HOFFMAN A3HI	HOFFMAN A3HI	11790849	ABS	KS	GRANT	1506720959	Operated
1101.245 - HARRIS 2	HARRIS 2	11010245	ABS	KS	GRANT	1506720304	Operated
1179.847 - HOFFMAN A1	HOFFMAN A1	11790847	ABS	KS	GRANT	1506700537	Operated
1101.108 - E W JARVIS #3	E W JARVIS #3	11010108	ABS	KS	GRANT	1506721361	Operated
1101.161 - BURR 2	BURR 2	11010161	ABS	KS	GRANT	1506720312	Operated
1101.160 - BURR HT 1	BURR HT 1	11010160	ABS	KS	GRANT	1506700250	Operated
1101.305 - MOORE ROB 1	MOORE ROB 1	11010305	ABS	KS	GRANT	1506700320	Operated
1101.258 - METHERD 1	METHERD 1	11010258	ABS	KS	GRANT	1506700336	Operated
1101.255 - MAUDE MEYER	MAUDE MEYER	11010255	ABS	KS	GRANT	1506700280	Operated
1101.197 - MCKENNA 1	MCKENNA 1	11010197	ABS	KS	GRANT	1506700542	Operated
1101.306 - ROBERT MOORE UT	ROBERT MOORE UT	11010306	ABS	KS	GRANT	1506720289	Operated
1101.198 - MCKENNA 2	MCKENNA 2	11010198	ABS	KS	GRANT	1506720256	Operated
1101.162 - H T BURR U #3	H T BURR U #3	11010162	ABS	KS	GRANT	1506721144	Operated
1101.199 - JOHN MCKENNA #3	JOHN MCKENNA #3	11010199	ABS	KS	GRANT	1506721376	Operated
1101.147 - FAIRCHILD 1	FAIRCHILD 1	11010147	ABS	KS	GRANT	1506700235	Operated
1101.257 - MAUDE MEYER #3	MAUDE MEYER #3	11010257	ABS	KS	GRANT	1506721008	Operated
1101.259 - METHERD 2	METHERD 2	11010259	ABS	KS	GRANT	1506720287	Operated
1101.260 - METHARD UNIT #3	METHARD UNIT #3	11010260	ABS	KS	GRANT	1506721136	Operated
1101.379 - GRANDSTAFF 2	GRANDSTAFF 2	11010379	ABS	KS	GRANT	1506720322	Operated
1101.149 - GUY FAIRCHILD 4	GUY FAIRCHILD 4	11010149	ABS	KS	GRANT	1506721141	Operated
1101.256 - MAUDE MEYER UT	MAUDE MEYER UT	11010256	ABS	KS	GRANT	1506720529	Operated
1099.047 - ROBERT MOORE3HI	ROBERT MOORE3HI	10981046	ABS	KS	GRANT	1506721305	Operated
1180.743 - STURGEON A1	STURGEON A1	11791742	ABS	KS	GRANT	1506700569	Operated
1180.744 - STURGEON A2	STURGEON A2	11791743	ABS	KS	GRANT	1506720258	Operated
1180.745 - STURGEON A3HI	STURGEON A3HI	11791744	ABS	KS	GRANT	1506721047	Operated
1101.380 - W C GRANDSTF3HI	W C GRANDSTF3HI	11010380	ABS	KS	GRANT	1506721300	Operated
1101.378 - GRANDSTAF 1	GRANDSTAF 1	11010378	ABS	KS	GRANT	1506700124	Operated
1099.286 - Waechter A1-4 ATU-128X	Waechter A1-4 ATU-128X	10981285	ABS	KS	GRANT	1506721863	Operated
1174.800 - WHITE 2-33	WHITE 2-33	11740800	ABS	KS	GRANT	1506700123	Operated
1174.801 - WHITE 3-33	WHITE 3-33	11740801	ABS	KS	GRANT	1506720800	Operated
1101.192 - J T SMITH UT	J T SMITH UT	11010192	ABS	KS	GRANT	1506700323	Operated
1101.193 - SMITH J T 2	SMITH J T 2	11010193	ABS	KS	GRANT	1506720001	Operated
1101.194 - JAY T. SMITH #3HI	JAY T. SMITH #3HI	11010194	ABS	KS	GRANT	1506721264	Operated
1101.016 - HUNT 2	HUNT 2	11010016	ABS	KS	GRANT	1506720298	Operated
1101.015 - A. W. HUNT 1	A. W. HUNT 1	11010015	ABS	KS	GRANT	1506700266	Operated
1101.017 - A. W. HUNT UNIT 3	A. W. HUNT UNIT 3	11010017	ABS	KS	GRANT	1506721304	Operated
1099.171 - THORPE C1-3	THORPE C1-3	10981170	ABS	KS	GRANT	1506720316	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1099.174 - THORPE 'C' 1	THORPE 'C' 1	10981173	ABS	KS	GRANT	1506700313	Operated
1099.172 - THORPE C#1 W#4	THORPE C#1 W#4	10981171	ABS	KS	GRANT	1506721356	Operated
1180.328 - MOORE C3HI	MOORE C3HI	11791327	ABS	KS	GRANT	1506721046	Operated
1180.326 - MOORE C1	MOORE C1	11791325	ABS	KS	GRANT	1506700536	Operated
1180.327 - MOORE C2	MOORE C2	11791326	ABS	KS	GRANT	1506720127	Operated
1101.122 - FLETCHER 1	FLETCHER 1	11010122	ABS	KS	GRANT	1506700238	Operated
1101.112 - FINDLEY 1	FINDLEY 1	11010112	ABS	KS	GRANT	1506700268	Operated
1101.062 - MOYER 1	MOYER 1	11010062	ABS	KS	GRANT	1506700263	Operated
1101.069 - CHARLESHOFFMAN3	CHARLESHOFFMAN3	11010069	ABS	KS	GRANT	1506721311	Operated
1101.054 - C L DEW B3 UNIT	C L DEW B3 UNIT	11010054	ABS	KS	GRANT	1506720957	Operated
1101.053 - C L DEW'B' UNIT	C L DEW'B' UNIT	11010053	ABS	KS	GRANT	1506720581	Operated
1101.109 - E. A. COX 1	E. A. COX 1	11010109	ABS	KS	GRANT	1506700237	Operated
1101.124 - FLETCH PETRO #3	FLETCH PETRO #3	11010124	ABS	KS	GRANT	1506721149	Operated
1101.067 - HOFFMAN 1	HOFFMAN 1	11010067	ABS	KS	GRANT	1506700278	Operated
1101.063 - CARL MOYER UNIT 3	CARL MOYER UNIT 3	11010063	ABS	KS	GRANT	1506721338	Operated
1101.052 - C. L. DEW 'B' 1	C. L. DEW 'B' 1	11010052	ABS	KS	GRANT	1506700276	Operated
1101.123 - FLETCHER-PET 2	FLETCHER-PET 2	11010123	ABS	KS	GRANT	1506720292	Operated
1101.114 - FINDLEY 2	FINDLEY 2	11010114	ABS	KS	GRANT	1506720284	Operated
1101.061 - MOYER 2	MOYER 2	11010061	ABS	KS	GRANT	1506720305	Operated
1101.113 - ELIZABETH FIN #3	ELIZABETH FIN #3	11010113	ABS	KS	GRANT	1506721342	Operated
1101.068 - CHARLES HOFFMAN	CHARLES HOFFMAN	11010068	ABS	KS	GRANT	1506720558	Operated
1101.110 - COXE A 2	COXE A 2	11010110	ABS	KS	GRANT	1506720232	Operated
1101.111 - EDWARD COX #3	EDWARD COX #3	11010111	ABS	KS	GRANT	1506721143	Operated
1174.847 - YUST 1-30	YUST 1-30	11740847	ABS	KS	GRANT	1506700437	Operated
1101.234 - WALKER 2	WALKER 2	11010234	ABS	KS	GRANT	1506720291	Operated
1101.291 - PHELPS R A 1	PHELPS R A 1	11010291	ABS	KS	GRANT	1506700236	Operated
1101.284 - PETRO TATE #3	PETRO TATE #3	11010284	ABS	KS	GRANT	1506721140	Operated
1101.283 - PETRO-TATE 2	PETRO-TATE 2	11010283	ABS	KS	GRANT	1506720320	Operated
1101.282 - PETRO TATE 1	PETRO TATE 1	11010282	ABS	KS	GRANT	1506700251	Operated
1101.393 - WALKER LESLIE OWWO 1	WALKER LESLIE OWWO 1	11010393	ABS	KS	GRANT	1506710020	Operated
1101.394 - W KUHN 1-A	W KUHN 1-A	11010394	ABS	KS	GRANT	1506700196	Operated
1101.293 - R. A. PHELPS UNIT 3	R. A. PHELPS UNIT 3	11010293	ABS	KS	GRANT	1506721390	Operated
1101.395 - KUHN A2	KUHN A2	11010395	ABS	KS	GRANT	1506720535	Operated
1101.292 - PHELPS 2	PHELPS 2	11010292	ABS	KS	GRANT	1506720313	Operated
1101.396 - KUHN A #3	KUHN A #3	11010396	ABS	KS	GRANT	1506720621	Operated
1099.228 - LESLIE WALKER #3	LESLIE WALKER #3	10981227	ABS	KS	GRANT	1506721351	Operated
1101.314 - SMITH-TUN 1	SMITH-TUN 1	11010314	ABS	KS	GRANT	1506700116	Operated
1101.315 - SMITH TUNE#3 H1	SMITH TUNE#3 H1	11010315	ABS	KS	GRANT	1506721301	Operated
1101.318 - S B HILL B-B	S B HILL B-B	11010318	ABS	KS	GRANT	1506700324	Operated
1101.321 - S B HILL 2-B	S B HILL 2-B	11010321	ABS	KS	GRANT	1506720230	Operated
1101.131 - HAMPTON 1	HAMPTON 1	11010131	ABS	KS	GRANT	1506700142	Operated
1101.316 - STELLA B HILL #3	STELLA B HILL #3	11010316	ABS	KS	GRANT	1506721367	Operated
1101.319 - STELLA B HILL	STELLA B HILL	11010319	ABS	KS	GRANT	1506720296	Operated
1101.317 - HILL SB 1	HILL SB 1	11010317	ABS	KS	GRANT	1506710017	Operated
1101.320 - STELLA B. HILLU3	STELLA B. HILLU3	11010320	ABS	KS	GRANT	1506721382	Operated
1101.133 - G M HAMPTON U#3	G M HAMPTON U#3	11010133	ABS	KS	GRANT	1506721381	Operated
1101.132 - HAMPTON 2	HAMPTON 2	11010132	ABS	KS	GRANT	1506720309	Operated
1183.105 - JARVIS-WATKINS 2 V	JARVIS-WATKINS 2 V	11830105	ABS	KS	GRANT	1506720078	Operated
1101.009 - A L INGLES UW#3	A L INGLES UW#3	11010009	ABS	KS	GRANT	1506721336	Operated

Name	Alternative Well Name	Enertia ID	ABS	State	County	Api Number	Op/NonOp
1101.007 - INGLES A 1	INGLES A 1	11010007	ABS	KS	GRANT	1506700113	Operated
1100.231 - MEYER 2-HI	MEYER 2-HI	11000231	ABS	KS	GRANT	1506720848	Operated
1100.213 - MEYERS 2	MEYERS 2	11000213	ABS	KS	GRANT	1506700279	Operated
1100.230 - MEYER 1-I	MEYER 1-I	11000230	ABS	KS	GRANT	1506720679	Operated
1100.229 - MEYERS 1	MEYERS 1	11000229	ABS	KS	GRANT	1506700281	Operated
1174.707 - SULLIVAN 3 V	SULLIVAN 3 V	11740707	ABS	KS	GRANT	1506721277	Operated
1184.211 - KIRMAYER 4-29	KIRMAYER 4-29	11840211	ABS	KS	GRANT	1506721069	Operated
1092.087 - HICKOK 1-A	HICKOK 1-A	10920087	ABS	KS	GRANT	1506720575	Operated
1183.113 - KIRMAYER 5-24	KIRMAYER 5-24	11830113	ABS	KS	GRANT	1506721070	Operated
1183.114 - KIRMAYER COUNCIL GROVE 1	KIRMAYER COUNCIL GROVE 1	11830114	ABS	KS	GRANT	1506721385	Operated
1183.115 - KIRMAYER ESTATE 1	KIRMAYER ESTATE 1	11830115	ABS	KS	GRANT	1506700264	Operated
1183.116 - KIRMAYER ESTATE 3-24R	KIRMAYER ESTATE 3-24R	11830116	ABS	KS	GRANT	1506721586	Operated
1174.204 - FISCHER 1-14	FISCHER 1-14	11740204	ABS	KS	GRANT	1506700639	Operated

Schedule EA

Excluded Assets

(See attached.)

Part 1

The following wells, agreements and leases:

WELL NAME MYDA 1R
API 4242131158
WELL NO. 20250067

PREF AGRMT

PARTY 1/AGMT NAME	PARTY 2	CONTRACT DATE	CONTRACT TYPE	RECORDING	COUNTY	STATE
MYDA 1R	TRAVELERS OIL COMPANY	03/25/2009	FARM-OUT AGREEMENT	UNRECORDED	SHERMAN	TX

LEASES

LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
MARY ELIZABETH BIVINS ET AL	D D HARRINGTON	07/12/1941	55/373	SHERMAN	TX	SVY: GH&H RR CO, A-37, BLK 3B, SEC 71: ALL, LIMITED TO DEPTHS FROM THE SURFACE OF THE EARTH TO THE STRATIGRAPHIC EQUIVALENT OF THE BASE OF THE BROWN DOLOMITE FORMATION

WELL NAME IVENS R 3
API 4242131218
WELL NO. 20250066

PREF AGRMT

PARTY 1/AGMT NAME	PARTY 2	CONTRACT DATE	CONTRACT TYPE	RECORDING	COUNTY	STATE
IVENS R NO 3 WELL	TRAVELERS OIL COMPANY	07/01/2013	FARM-OUT AGREEMENT	0309/0597 025848	SHERMAN	TX

LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
MARY ELIZABETH BIVINS ET AL	D D HARRINGTON	07/12/1941	55/373	SHERMAN	TX	SVY: GH&H RR CO, A-529, BLK 3B, SEC 4: ALL, RESTRICTED TO DEPTHS FROM THE SURFACE DOWN TO THE MEASURED DEPTH OF 3250 FEET WITHIN THE PERMIAN WOLFCAMP CHASE GROUP, WHICH INCLUDES THE BROWN DOLOMITE FORMATION

WELL NAME ARIE 1
API 4234180465
WELL NO. 20250370

PREF AGRMT

PARTY 1/AGMT NAME	PARTY 2	CONTRACT DATE	CONTRACT TYPE	RECORDING	COUNTY	STATE
PHILLIPS PETROLEUM COMPANY	KERR-MCGEE OIL INDUSTRIES INC	02/22/1949	FARM-OUT AGREEMENT	NA	MOORE	TX

LEASES

LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
L R SMITH ESTATE ET UX	PHILLIPS PETROLEUM COMPANY	06/22/1945	86/499	MOORE	TX	SVY: H&TC RR CO, A-177, BLK 44, SEC 203: S2
L E BYRD ET UX	W C COLLINS JR	02/08/1944	83/404	MOORE	TX	SVY: H&TC RR CO, A-177, BLK 44, SEC 203: N2
H E BRADY ET UX	W C COLLINS JR	01/22/1944	82/451	MOORE	TX	SVY: H&TC RR CO, A-177, BLK 44, SEC 203: N2

WELL NAME BRADY 1R
API 4234133240

WELL NO. 20250381

PREF AGRMT

PARTY 1/AGMT NAME	PARTY 2	CONTRACT DATE	CONTRACT TYPE	RECORDING	COUNTY	STATE
PHILLIPS PETROLEUM COMPANY	KERR-MCGEE OIL INDUSTRIES INC	02/22/1949	FARM-OUT AGREEMENT	NA	MOORE	TX

LEASES

LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
H E BRADY ET UX	W C COLLINS JR	01/22/1944	82/451	MOORE	TX	SVY: H&TC RR CO, A-1015, BLK 44, SEC 218
L E BYRD ET UX	W C COLLINS JR	02/08/1944	83/404	MOORE	TX	SVY: H&TC RR CO, A-1015, BLK 44, SEC 218

WELL NAME MACY 1-A
API 4242130045
WELL NO. 20250461

PREF AGRMT

PARTY 1/AGMT NAME	PARTY 2	CONTRACT DATE	CONTRACT TYPE	RECORDING	COUNTY	STATE
PHILLIPS PETROLEUM COMPANY	KERR-MCGEE OIL INDUSTRIES INC	02/22/1949	FARM-OUT AGREEMENT	NA	SHERMAN	TX

LEASES

LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
F NILE MACY ET UX	PHILLIPS PETROLEUM COMPANY	04/27/1945	64/408	SHERMAN	TX	SVY: T&NO RR CO, A-402, BLK 1T, SEC 437: SE
L M PRICE ET AL	TOM COLLINS	03/03/1944	60/247	SHERMAN	TX	SVY: T&NO RR CO, A-402, BLK 1T, SEC 437: W2
J NEIL MACY ET UX	PHILLIPS PETROLEUM COMPANY	04/27/1945	64/414	SHERMAN	TX	SVY: T&NO RR CO, A-402, BLK 1T, SEC 437: NE

Part 2

The following wells:

Well Name	API#	Lease ID	County	Section	Block	Survey
Bevins A75	23333045	214559	Hutchinson	53	46	H&TC
Bitzie Harvey A45-2	23333068	223968	Hutchinson	1	L	H&GN
Broadway 1	6580299	24249	Carson	94	7	I&GN
Burnett 1	6580418	24460	Carson	123	5	I&GN
Morrison Ouachita A522 1	23333106	228822	Hutchinson			Barclay, A

Part 3

Notwithstanding their inclusion in Exhibit A, the assignment of the following leases or mineral interests are limited to: (i) the wellbores listed below, (ii) the associated proration unit for such wellbores, and (iii) leashold rights to the extent, and only to the extent, reasonably necessary to operate and produce from such wellbores. All other rights in the leases or mineral interests listed below are excluded from the Assets.

LESSOR/GRANTOR	LESSEE/GRANTEE	EFFECTIVE DATE	RECORDING INFORMATION	INSTRUMENT NUMBER	COUNTY IN TEXAS	CORRECT LEGAL DESCRIPTION	WELLBORES	API

MATTIE V DUNAWAY ET AL	J B MARRIS & W J MCKINNEY	01/12/1928	46/607	N/A	HUTCHINSON	SVY: TT RR CO, A-191, BLK Y2, SEC 5: S2, NW SVY: TT RR CO, A-192, BLK Y2, SEC 7: 220 ACRES, MORE OR LESS, MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS.	BOST B 2	4223332681
MARY FRANCES DUNAWAY	J B HARRIS & W J MCKINNEY	12/30/1927	46/612	N/A	HUTCHINSON	SVY: TT RR CO, A-191, BLK Y2, SEC 5: S2, NW SVY: TT RR CO, A-192, BLK Y2, SEC 7: 220 ACRES OF LAND OUT OF THE 420 ACRE TRACT	BOST B 2	4223332681
E B JOHNSON ET AL	GEORGE E MONTGOMERY	5/29/1919	1033/331	300253	HUTCHINSON	SVY: A&B, A-610, SEC 32: SESE SVY: A&B, A-634, SEC 40: 620 ACRES, MORE OR LESS SVY: B&B, A-29, SEC 3: E2 SVY: DS&E RR CO, A-591, SEC 4: W2 SVY: EL&RR RR CO, A-1108, SEC 326: W2 SVY: J H GIBSON, A-1148, SEC 16: W2 SVY: J H GIBSON, A-354, SEC 17: 250 ACRES, MORE OR LESS SVY: J H GIBSON, A-355, SEC 15: 405 ACRES, MORE OR LESS SVY: H&TC RR CO, A-684, SEC 68: N2 SVY: H&TC RR CO, A-801, SEC 64: ALL SVY: H&TC RR CO, A-802, SEC 66: ALL SVY: H T TRIGG, A-1180, SEC 2: W2 BEING 252 ACRES, MORE OR LESS SVY: MRS E T TUMLINSON, A-391, SEC 1: NE SVY: M A WHITLEY, A-403, SEC 1: 639 ACRES, MORE OR LESS	JOHNSON E 1E	4223380280
LEE BIVINS ET UX	PRAIRIE OIL & GAS COMPANY	06/15/1925	121/513 , 27/462	N/A	CARSON POTTER	POTTER CO, TX SVY: G&M, A-353, BLK M20, SEC 44: ALL SVY: G&M, A-348, BLK M20, SEC 37: ALL SVY: G&M, A-382, BLK M20, SEC 38: S2, NE SVY: G&M, A-372, BLK M20, SEC 34: E2 SVY: G&M, A-374, BLK M20, SEC 36: NE SVY: G&M, A-352, BLK M20, SEC 43: ALL SVY: G&M, A-456, BLK M20, SEC 39: N2, SE SVY: G&M, A-350, BLK M20, SEC 46: NW SVY: G&M, A-351, BLK M20, SEC 42: ALL CARSON CO, TX SVY: G&M, A-1334, BLK M20, SEC 42: ALL SVY: G&M, A-1335, BLK M20, SEC 43: ALL SVY: G&M, A-1336, BLK M20, SEC 44: ALL	BIVINS A 40 BIVINS 12 R	4237500196 4237500195
LEE BIVINS	H C TYRRELL	10/13/1925	128/491	N/A	POTTER	SVY: G&M, A-455, BLK M20, SEC 33: E2 SVY: G&M, A-456, M20, SEC 39: SW	BIVINS A236 BIVINS 13R	4237531690 4237500203
CAVALLO ENERGY LP	LINN ENERGY HOLDINGS LP	02/01/2007	208/444 (CARSON) 1408/1 (HUTCHINSON), 633/30 (MOORE), 3844/545 (POTTER)	N/A	CARSON HUTCHINSON MOORE POTTER	SVY: GB&CNG, A-261, BLK Y-2, SEC 13: NORTH 143.55 ACRES OF THE WEST 303.55 ACRES (HUTCHINSON COUNTY, TEXAS) SVY: G&M, A-372, BLK M20, SEC 34: ALL (POTTER COUNTY, TEXAS) SVY: G&M, A-374, BLK M20, SEC 36: NE (POTTER COUNTY, TEXAS) SVYI G&M, A-348, BLK M20, SEC 37: ALL (POTTER COUNTY, TEXAS) SVY: H&TC RR CO, A-94, BLK 46, SEC 91: ALL EXCEPT THE W2S2 AND E2 N160 ACRES (HUTCHINSON COUNTY, TEXAS) SVY: TT RR CO, A-192, BLK Y2, SEC 7: THE NORTH 420 ACRES (HUTCHINSON COUNTY, TEXAS) SVY: G&M, A-352, BLK M20, SEC 43 (POTTER COUNTY, TEXAS) SVY: G&M, A-1335, BLK M20, SEC 43: ALL (CARSON COUNTY, TEXAS) SVY: G&M, A-351, BLK M20, SEC 42: ALL (POTTER COUNTY, TEXAS) SVY: G&M, A-1334, BLK M20, SEC 42: ALL (CARSON COUNTY, TEXAS) SVY: G&M, A-382, BLK M20, SEC 38: ALL (POTTER COUNTY, TEXAS) SVY: G&M, A-455, BLK M20, SEC 33: E2 (POTTER COUNTY, TEXAS) SVY: G&M, A-456, BLK M20, SEC 39: ALL (POTTER COUNTY, TEXAS) SVY: G&M, A-353, BLK M20, SEC 44: ALL (POTTER COUNTY, TEXAS) SVY: G&M, A-1336, BLK M20, SEC 44: ALL (CARSON COUNTY, TEXAS) SVY: G&M, A-350, BLK M20, SEC 46: NW (POTTER COUNTY, TEXAS) SVY: G&M, A-349 & A-1332, BLK M20, SEC 45: NW (POTTER COUNTY, TEXAS) SVY: B&B, A-59, BLK Y2, SEC 11: SW (CARSON COUNTY, TEXAS) SVY: GB&CNG RR CO, A-1036, BLK Y2, SEC 15: W2 (MOORE COUNTY, TEXAS) SVY: H&TC RR CO, A-786, BLK 46, SEC 94: S2 (MOORE COUNTY, TEXAS) SVY: H&TC RR CO, A-14, BLK 46, SEC 93: N2S2 (MOORE COUNTY, TEXAS)	CARVER AREA WATERFLOOD UNIT #2 20 CARVER AREA WATERFLOOD UNIT #2 12 CARVER AREA WATERFLOOD UNIT #2 9 CARVER, W.A. 68 CARVER AREA WATERFLOOD UNIT #2 40 CARVER, W.A. 65 CARVER, W.A. 64 CARVER, W.A. -B- 8 CARVER, W.A. 62 CARVER, W.A. 57 CARVER, W.A. 58 CARVER, W.A. 52 CARVER, W.A. 50 CARVER, W.A. 46 CARVER, W.A. 48 CARVER, W.A. 47 CARVER, W.A. 44 CARVER, W.A. 42 CARVER, W.A. 40D CARVER, W.A. 36 CARVER AREA WATERFLOOD UNIT #2 38 CARVER AREA WATERFLOOD UNIT #2 37 CARVER AREA WATERFLOOD UNIT #2 32 CARVER AREA WATERFLOOD UNIT #2 30 CARVER, W.A. 9 CARVER, W.A. 34 CARVER, W.A. 29	4223380879 4223380872 4223380869 4223333479 4223333463 4233333460 4223333458 4223333334 4223333277 4223333209 4223333206 4223332979 4223332959 4223332942 4223332940 4223332939 4223332899 4223332861 4223332803 4223332443 4223331988 4223331986 4223331424 4223330956 4223305911 4223305882 4223305881

CAVALLO ENERGY LP	LINN ENERGY HOLDINGS LP	02/01/2007	208/444 (CARSON) 1408/1 (HUTCHINSON), 633/30 (MOORE), 3844/545 (POTTER)	N/A	CARSON HUTCHINSON MOORE POTTER	SEE LEGAL ABOVE	BIVINS A236 WARRICK A 8 WARRICK 4R CARVER, W.A. -B- 1 CARVER AREA WATERFLOOD UNIT #2 22 CARVER, W.A. 19 CARVER, W.A. 20 CARVER, W.A. 24 BIVINS B 7 BIVINS 13R CARVER, W.A. -B- 6 CARVER, W.A. -B-2 CAREVER, W.A. 25 CARVER AREA WATERFLOOD UNIT #2 12 CARVER AREA WATERFLOOD UNIT #2 5 CARVER, W.A. -A- 12 CARVER, W.A. 60 CARVER, W.A. 55 CARVER, W.A. 54 CARVER, W.A. 51 CARVER AREA WATERFLOOD UNIT #2 39 CARVER, W.A. 43 CARVER, W.A. 45 CARVER, W.A. 44 CARVER, W.A. 41 CARVER, W.A. 38 CARVER, W.A. 36	4237531690 4234132337 4234100846 4223382967 4223305858 4223305857 4223305853 4223305851 4206531973 4237500203 4223382972 4223382968 4223382298 4223380872 4223380866 4223333357 4223333276 4223333188 4223332993 4223332980 4223332912 4223332901 4223332900 4223332899 4223332860 4223332785 4223332443
CAVALLO ENERGY LP	LINN ENERGY HOLDINGS LP	02/01/2007	208/444 (CARSON) 1408/1 (HUTCHINSON), 633/30 (MOORE), 3844/545 (POTTER)	N/A	CARSON HUTCHINSON MOORE POTTER	SEE LEGAL ABOVE	CARVER AREA WATERFLOOD UNIT #2 31 CARVER AREA WATERFLOOD UNIT #2 33 CARVER, W.A. 11	4223331989 4223331585 4223305917
S B BURNETT	P H LNDERGIN ET AL	04/22/1919	21/423, 15/209	N/A	CARSON HUTCHINSON	SVY: I&GN RR CO, A-987, BLK 5, SEC 123: ALL, HUTCHINSON COUNTY, TEXASSVY:	BURNETT 1	4206580418

The following well, agreement and leases:

WELL NAME CAMPBELL 12
API 1509319004
WELL NO. 1100030

AGREEMENT

PARTY 1/AGMT NAME	PARTY 2	CONTRACT DATE	CONTRACT TYPE	RECORDING	COUNTY	STATE
THE FIN-KER OIL AND GAS PRODUCTION COMPANY	BEN BRACK	05/10/1946	JOINT OPERATING AGREEMENT	UNRECORDED	KEARNY	KS

LEASES

LESSOR	LESSEE	LEASE DATE	RECORDING INFO	COUNTY	STATE	LEGAL DESCRIPTION
EARL W CAMPBELL ET AL	JOE L MURPHY	05/18/1936	6/512	KEARNY	KS	T25S-R35W SEC 8: N2, TO THE EXTENT, BUT ONLY TO THE EXTENT, NECESSARY TO PRODUCE OIL, GAS AND OTHER HYDROCARBONS FROM THE CAMPBELL 12 (API 15-093-19004)
USA KSGLO09938	CARTER OIL COMPANY	11/01/1944	27/509	KEARNY	KS	T25S-R35W SEC 8: S2, TO THE EXTENT, BUT ONLY TO THE EXTENT, NECESSARY TO PRODUCE OIL, GAS AND OTHER HYDROCARBONS FROM THE CAMPBELL 12 (API 15-093-19004)

Schedule DTA

Delayed Transfer Assets

(See attached.)

SCHEDULE DTA - Delayed Transfer Assets

CONTRACTS CODE	CONTRACT SUBTYPE	GRANTOR	GRANTEE	CONTRACT DATE	RECORDING	COUNTY	STATE	LEGAL DESCRIPTION
A11749134	EASEMENT/ROW/PIPELINE	MARGARET PARKS	NORTHERN NATURAL GAS COMPANY	05/14/1996	8/378	GRANT	KS	T30S-R36W SEC 23
A11749135	EASEMENT/ROW/PIPELINE	ROBERT CARTER	NORTHERN NATURAL GAS COMPANY	09/11/1987	5/159	GRANT	KS	T29S-R36W SEC 35
A11749136	EASEMENT/ROW/PIPELINE	STERLING COLLEGE	NORTHERN NATURAL GAS COMPANY	07/01/2003	10/547	GRANT	KS	T28S-R36W SEC 33
A11749137	EASEMENT/ROW/PIPELINE	CENTRAL BAPTIST SEMINARY	NORTHERN NATURAL GAS COMPANY	07/01/2003	10/550	GRANT	KS	T28S-R36W SEC 33
A11749138	EASEMENT/ROW/PIPELINE	BOARD OF COUNTY COMMISSIONERS	NORTHERN NATURAL GAS COMPANY	08/15/1951	UNKNOWN	GRANT	KS	T29S-R36W SEC 35
A11749405	EASEMENT/ROW/PIPELINE	JOHN M AIRHART AND LUCY HOPKINS AIRHART	NORTHERN NATURAL GAS COMPANY	05/28/1951	1/198	GRANT	KS	T29S-R36W SEC 35: SW T30S-R36W SEC 2: NW
A11749406	EASEMENT/ROW/PIPELINE	JOHN R BARNES AND MILDRED I BARNES	NORTHERN NATURAL GAS COMPANY	05/24/1951	1/270	GRANT	KS	T28S-R36W SEC 8: E2
A11749407	EASEMENT/ROW/PIPELINE	ETHEL BEWARDER AND HENRY BEWARDER, HER HUSBAND, RUTH	NORTHERN NATURAL GAS COMPANY	04/14/1951	1/237	GRANT	KS	T28S-R36W SEC 5: NE
A11749408	EASEMENT/ROW/PIPELINE	HENRY BEWARDER AND ETHEL BEWARDER	NORTHERN NATURAL GAS COMPANY	05/24/1951	1/272	GRANT	KS	T28S-R36W SEC 5: SE
A11749409	EASEMENT/ROW/PIPELINE	ELLA M CARMICHAEL	NORTHERN NATURAL GAS COMPANY	04/23/1954	1/196	GRANT	KS	T30S-R36W SEC 2: NW T29S-R36W SEC 35: SW
A11749410	EASEMENT/ROW/PIPELINE	JOHN S CONGDON	NORTHERN NATURAL GAS COMPANY	05/07/1951	1/207	GRANT	KS	T28S-R36W SEC 21: SW
A11749411	EASEMENT/ROW/PIPELINE	JOHN S CONGDON	NORTHERN NATURAL GAS COMPANY	03/19/1951	1/265	GRANT	KS	T28S-R36W SEC 21: SE
A11749412	EASEMENT/ROW/PIPELINE	G W DAUGHERTY AND ELMA MARIE DAUGHERTY	NORTHERN NATURAL GAS COMPANY	02/26/1951	1/253	GRANT	KS	T29S-R36W SEC 22: NE
A11749413	EASEMENT/ROW/PIPELINE	LIZZIE E DIMMITT, A WIDOW, RUTH KEPHART AND ERNEST	NORTHERN NATURAL GAS COMPANY	03/06/1951	1/239	GRANT	KS	T27S-R36W SEC 32: SE
A11749414	EASEMENT/ROW/PIPELINE	JOE DOSKOCIL AND DELORES DOSKOCIL	NORTHERN NATURAL GAS COMPANY	03/12/1951	1/193	GRANT	KS	T30S-R36W SEC 11: SE
A11749415	EASEMENT/ROW/PIPELINE	ELIZABETH H DOWNIE AND ERNEST R DOWNIE	NORTHERN NATURAL GAS COMPANY	04/07/1951	1/242	GRANT	KS	T27S-R36W SEC 29: NE
A11749416	EASEMENT/ROW/PIPELINE	F M ENGLISH	NORTHERN NATURAL GAS COMPANY	03/07/1951	1/256	GRANT	KS	T29S-R36W SEC 3: W2
A11749417	EASEMENT/ROW/PIPELINE	THOMAS W HALL AND RESSA HALL	NORTHERN NATURAL GAS COMPANY	03/07/1951	1/260	GRANT	KS	T28S-R36W SEC 33: SE
A11749418	EASEMENT/ROW/PIPELINE	W LEON HAMPTON AND GERTRUDE HAMPTON	NORTHERN NATURAL GAS COMPANY	05/22/1951	1/269	GRANT	KS	T28S-R36W SEC 17: NE
A11749419	EASEMENT/ROW/PIPELINE	MABEL EMILY HARRISON, SINGLE, AND BLANCH MYRA HARRISON,	NORTHERN NATURAL GAS COMPANY	05/07/1951	1/266	GRANT	KS	T28S-R36W SEC 21: NW
A11749420	EASEMENT/ROW/PIPELINE	GEORGE W HOYLE AND MAXINE L HOYLE, HUSBAND AND WIFE, ILA	NORTHERN NATURAL GAS COMPANY	03/15/1953	1/262	GRANT	KS	T28S-R36W SEC 28: SE
A11749421	EASEMENT/ROW/PIPELINE	C A KENNEDY AND DOROTHY KENNEDY, ET AL	NORTHERN NATURAL GAS COMPANY	04/02/1951	1/205	GRANT	KS	T29S-R36W SEC 10: W2
A11749422	EASEMENT/ROW/PIPELINE	WILBUR KENNETT AND ELIZABETH KENNETT	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/243	GRANT	KS	T27S-R36W SEC 20: SE
A11749423	EASEMENT/ROW/PIPELINE	ROY C KINKAID, JR AND MARY KINKAID ET AL	NORTHERN NATURAL GAS COMPANY	04/17/1951	1/264	GRANT	KS	T28S-R36W SEC 28: NE
A11749424	EASEMENT/ROW/PIPELINE	HAZEL KISSINGER, GDN FOR O O STRICKLING PROPERTY ET AL	NORTHERN NATURAL GAS COMPANY	03/15/1951	1/201	GRANT	KS	T29S-R36W SEC 22: SE T29S-R36W SEC 27: NE T29S-R36W SEC 34: NE
A11749425	EASEMENT/ROW/PIPELINE	JOHN CARL KOENIG AND JULIE KOENIG	NORTHERN NATURAL GAS COMPANY	04/05/1951	1/194	GRANT	KS	T30S-R36W SEC 11: SW
A11749426	EASEMENT/ROW/PIPELINE	LOUIS KOLB	NORTHERN NATURAL GAS COMPANY	03/03/1951	1/192	GRANT	KS	T30S-R36W SEC 23: E2NE
A11749427	EASEMENT/ROW/PIPELINE	WALTER KUHN AND RUBY KUHN	NORTHERN NATURAL GAS COMPANY	04/06/1951	1/255	GRANT	KS	T29S-R36W SEC 15: NW
A11749428	EASEMENT/ROW/PIPELINE	ROLLY LIGHTLY AND FANNY LIGHTLY	NORTHERN NATURAL GAS COMPANY	02/28/1951	1/241	GRANT	KS	T27S-R36W SEC 29: SE
A11749429	EASEMENT/ROW/PIPELINE	JAMES B MALONE AND MAUDE A MALONE	NORTHERN NATURAL GAS COMPANY	03/03/1951	1/240	GRANT	KS	T27S-R36W SEC 32:NE
A11749430	EASEMENT/ROW/PIPELINE	INDIA MAXWELL	NORTHERN NATURAL GAS COMPANY	03/14/1951	1/257	GRANT	KS	T29S-R36W SEC 4: NE
A11749431	EASEMENT/ROW/PIPELINE	R FRED MAXWELL AND HELEN B MAXWELL	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/258	GRANT	KS	T29S-R36W SEC 4: NE
A11749432	EASEMENT/ROW/PIPELINE	J L MCCLAREN AND FRANCES MCCLAREN	NORTHERN NATURAL GAS COMPANY	03/15/1951	1/203	GRANT	KS	T29S-R36W SEC 15: S2
A11749433	EASEMENT/ROW/PIPELINE	ROSENA M NOVOTNY AND JOE E NOVOTNY	NORTHERN NATURAL GAS COMPANY	03/27/1951	1/200	GRANT	KS	T29S-R36W SEC 35: NW
A11749434	EASEMENT/ROW/PIPELINE	A E PARKS, LOYD C PARKS, MADELINE PARKS, GLADYS SHILT, AND	NORTHERN NATURAL GAS COMPANY	03/12/1951	1/261	GRANT	KS	T28S-R36W SEC 33: NE
A11749435	EASEMENT/ROW/PIPELINE	EDNA B PETRO AND KELSEY H PETRO	NORTHERN NATURAL GAS COMPANY	03/09/1951	1/246	GRANT	KS	T27S-R36W SEC 8: SW T27S-R36W SEC 17: W2
A11749436	EASEMENT/ROW/PIPELINE	J W PHELPS AND DOROTHY PHELPS	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/244	GRANT	KS	T27S-R36W SEC 20: NE
A11749437	EASEMENT/ROW/PIPELINE	R A PHELPS	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/245	GRANT	KS	T27S-R36W SEC 17: SE
A11749438	EASEMENT/ROW/PIPELINE	IDA LAVINA PUCKET AND KEITH M PUCKET	NORTHERN NATURAL GAS COMPANY	03/05/1951	1/249	GRANT	KS	T27S-R36W SEC 5: NW
A11749439	EASEMENT/ROW/PIPELINE	NOTIE BRADLEY RANDOLPH AND ULYSSES RANDOLPH AKA U L	NORTHERN NATURAL GAS COMPANY	03/23/1951	1/267	GRANT	KS	T28S-R36W SEC 16: S2, NW
A11749440	EASEMENT/ROW/PIPELINE	LEILA E REID AND ERNEST W REID, HER HUSBAND AND E LOIS	NORTHERN NATURAL GAS COMPANY	05/09/1955	1/294	GRANT	KS	T29S-R36W SEC 3: NW
A11749441	EASEMENT/ROW/PIPELINE	NORTHERN NATURAL GAS COMPANY	IDA LAVINA PUCKET AND KEITH M PUCKET	09/26/1996	1/249	GRANT	KS	T27S-R36W SEC 5: A TRACT OF LAND IN THE NW, CONTAINING 1.31 ACRES
A11749442	EASEMENT/ROW/PIPELINE	FRANCES RUTTER AND PAUL RUTTER	NORTHERN NATURAL GAS COMPANY	04/07/1951	1/197	GRANT	KS	T30S-R36W SEC 2: NW T29S-R36W SEC 35: SW
A11749443	EASEMENT/ROW/PIPELINE	GEORGE W SNOWBARGER AND LEONA B SNOWBARGER, HIS WIFE	NORTHERN NATURAL GAS COMPANY	03/07/1951	1/195	GRANT	KS	T30S-R36W SEC 2: SW
A11749444	EASEMENT/ROW/PIPELINE	J P SULLIVAN AND GOLDIE A SULLIVAN	NORTHERN NATURAL GAS COMPANY	02/28/1951	1/252	GRANT	KS	T29S-R36W SEC 27: SE
A11749445	EASEMENT/ROW/PIPELINE	VICTOR B TATE AND MARION B TATE ET AL	NORTHERN NATURAL GAS COMPANY	03/09/1951	1/247	GRANT	KS	T27S-R36W SEC 8: NW
A11749446	EASEMENT/ROW/PIPELINE	J W TEETER AND MARY H TEETER	NORTHERN NATURAL GAS COMPANY	02/26/1951	1/191	GRANT	KS	T30S-R36W SEC 11: NW T30S-R36W SEC 14: NE T30S-R36W SEC 14: SE T30S-R36W SEC 23: W2NE T30S-R36W SEC
A11749447	EASEMENT/ROW/PIPELINE	J W TEETER AND MARY H TEETER	NORTHERN NATURAL GAS COMPANY	12/05/1955	1/374	GRANT	KS	T30S-R36W SEC 23: SE
A11749448	EASEMENT/ROW/PIPELINE	LESLIE WALKER AND OPAL WALKER	NORTHERN NATURAL GAS COMPANY	03/09/1951	1/248	GRANT	KS	T27S-R36W SEC 5: SW
A11749449	EASEMENT/ROW/PIPELINE	WINNIE ALEXANDER	NORTHERN NATURAL GAS COMPANY	03/14/1951	16/50	GRANT	KS	T26S-R36W SEC 31: SE
A11749526	EASEMENT/ROW/PIPELINE	NORTHERN NATURAL GAS COMPANY	STATE HIGHWAY COMMISSION OF KS	06/22/1951	UNKNOWN	GRANT	KS	T29S-R36W SEC 4: NE T28S-R36W SEC 33: SE
A11749532	EASEMENT/ROW/PIPELINE	NORTHERN NATURAL GAS COMPANY	CHAIRMAN BOARD OF COUNTY COMMISSIONERS	08/15/1951	UNKNOWN	GRANT	KS	T29S-R36W SEC 35 T30S-R36W SEC 2 T27S-R36W SEC 20 T27S-R36W SEC 29
A11749536	EASEMENT/ROW/PIPELINE	THE ATCHISON TOPEKA AND SANTA FE RAILWAY COMPANY	NORTHERN NATURAL GAS COMPANY	06/26/1951	UNKNOWN	GRANT	KS	T28S-R36W SEC 33: NE

Additional Surface Owner Information

Surface Owner Name:	ARNOLD, MICHAEL D & PAMELA J
Address 1:	640 N ROAD I
Address 2:	N/A
City:	ULYSSES
State:	KS
Zip Code:	67880