



For KCC Use:
 Effective Date: _____
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION 1053829
OIL & GAS CONSERVATION DIVISION

Form C-1
 March 2010

Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

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

Expected Spud Date: _____
month day year

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: _____

CONTRACTOR: License# _____
 Name: _____

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic ; _____ # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other: _____		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable
<input type="checkbox"/> If OWWO: old well information as follows:		
Operator: _____		
Well Name: _____		
Original Completion Date: _____	Original Total Depth: _____	

Directional, Deviated or Horizontal wellbore? Yes No
 If Yes, true vertical depth: _____
 Bottom Hole Location: _____
 KCC DKT #: _____

Spot Description: _____
 _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
(Q/Q/Q/Q)
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 Is SECTION: Regular Irregular?
 (Note: Locate well on the Section Plat on reverse side)

County: _____
 Lease Name: _____ Well #: _____
 Field Name: _____
 Is this a Prorated / Spaced Field? Yes No
 Target Formation(s): _____
 Nearest Lease or unit boundary line (in footage): _____
 Ground Surface Elevation: _____ feet MSL
 Water well within one-quarter mile: Yes No
 Public water supply well within one mile: Yes No
 Depth to bottom of fresh water: _____
 Depth to bottom of usable water: _____
 Surface Pipe by Alternate: I II
 Length of Surface Pipe Planned to be set: _____
 Length of Conductor Pipe (if any): _____
 Projected Total Depth: _____
 Formation at Total Depth: _____
 Water Source for Drilling Operations:
 Well Farm Pond Other: _____
 DWR Permit #: _____
 (Note: Apply for Permit with DWR)
 Will Cores be taken? Yes No
 If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

Submitted Electronically

For KCC Use ONLY

API # 15 - _____

Conductor pipe required _____ feet

Minimum surface pipe required _____ feet per ALT. I II

Approved by: _____

This authorization expires: _____
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: _____ Agent: _____

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: _____
 Signature of Operator or Agent: _____

E
 W



1053829

For KCC Use ONLY

API # 15 - _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

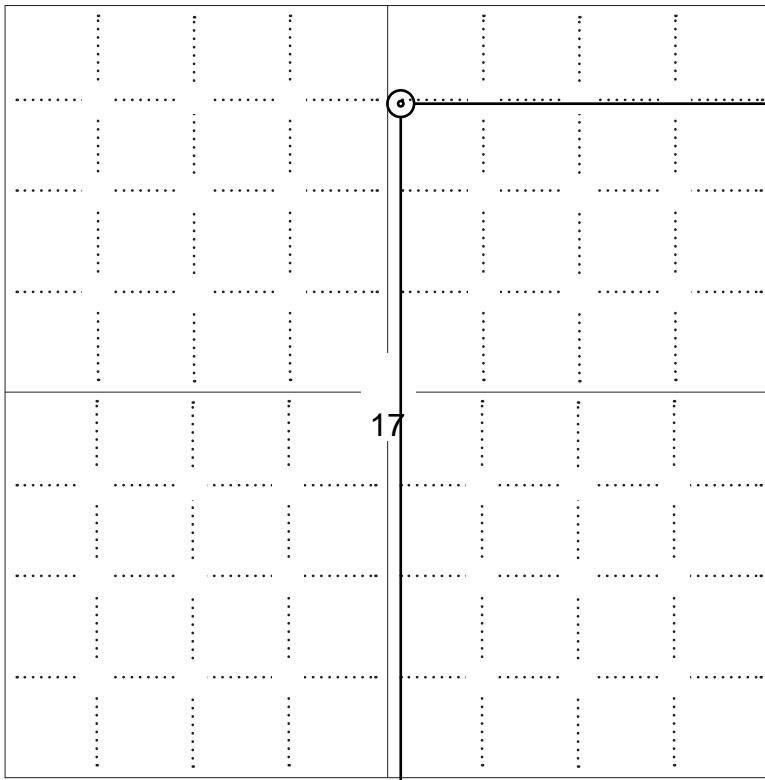
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



2559 ft.

17

4604 ft.

LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



1980' FSL

SEWARD CO. 3390' FEL

NOTE: In all cases locate the spot of the proposed drilling locaton.

In plotting the proposed location of the well, you must show:

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No



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 # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

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

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

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 (House Bill 2032), 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 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 Submitted Electronically

Additional surface owners of the Carter A Lease:

Charles L and Jennifer Brenzikofer

4362 John Brown Drive

Rantoul, KS 66079

Clint L Burkdoll

PO Box 60

Princeton, KS 66078

OIL AND GAS LEASE

79-161

AGREEMENT, Made and entered into this 4th day of February, 1974, by and between Benjamin L. Carter and Esther M. Carter, husband and wife

Party of the first part, hereinafter called lessor (whether one or more) and Lawrence O. Tenk Party of the second part, hereinafter called lessee.

WITNESSETH, That the said lessor, for and in consideration of One and more DOLLARS cash in hand paid, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does grant, demise, lease and let unto said lessee, for the sole and only purpose of mining and operating for oil and gas, and laying pipe lines, and building tanks, power stations and structures thereon to produce, save and take care of said products, all that certain tract of land together with any reversionary rights therein, situated in the County of Franklin State of Kansas, described as follows, to wit: The East Half of the Southwest Quarter (E/2 SW/4) of Section 17; and the Southwest Quarter of the Southwest Quarter (SW/4 SW/4) of Section 17; and the East Half of the Northwest Quarter (E/2 NW/4) of Section 17; and the West Half of the Northeast Quarter of Section 17; and the East Half of the East Half (E/2 E/2) of Section 18 Township 18 S Range 21 E and containing 440 acres more or less.

It is agreed that this lease shall remain in full force for a term of One (1) years from this date, and as long thereafter as oil or gas, or either of them, is produced from said land by the lessee, or the premises are being developed or operated.

In consideration of the premises the said lessee covenants and agrees: 1st. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect his wells, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises. 2nd. The lessee shall pay to lessor for gas produced from any oil well and used by the lessee for the manufacture of gasoline or any other product, as royalty 1/2 of the market value of such gas at the mouth of the well; if said gas is sold by the lessee, then as royalty 1/2 of the proceeds of the sale thereof at the mouth of the well. The lessee shall pay lessor as royalty 1/2 of the proceeds from the sale of gas as such at the mouth of the well where gas only is found and where such gas is not sold or used, lessee shall pay or tender annually at the end of each yearly period during which such gas is not sold or used as royalty, an amount equal to the delay rental provided in the next succeeding paragraph hereof, and while said royalty is so paid or tendered this lease shall be held as a producing lease under the above term paragraph hereof; the lessor to have gas free of charge from any gas well on the leased premises for stoves and inside lights in the principal dwelling house on said land by making his own connections with the well, the use of such gas to be at the lessor's sole risk and expense.

If operations for the drilling of a well be not commenced on said land on or before February 4, 1975, this lease shall terminate as to both parties, unless the lessee on or before that date shall pay or tender to the lessor, or to the lessor's credit in The First National Bank at Ottawa, Kansas or its successors, which shall continue as the depository regardless of changes in the ownership of said land, the sum of

Four Hundred Forty (\$440.00) DOLLARS, which shall operate as a rental and cover the privilege of deferring the commencement of a well for twelve months from said date.

All such payments or tenders of rental may be made by check or draft of lessee or any assignee thereof, mailed or delivered on or before the rental paying date either direct to lessor or assigns or to said depository bank. And it is understood and agreed that the consideration first recited herein, the down payment, covers not only the privileges granted to the date when said first rental is payable as aforesaid, but also the lessee's option of extending that period as aforesaid, and any and all other rights conferred. Lessee may at any time execute and deliver to Lessor, or place of record, a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered, and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered hereon is reduced by said release or releases.

Should the first well drilled on the above described land be a dry hole, then, and in that event, if a second well is not commenced on said land within twelve months from expiration of the last rental period for which rental has been paid, this lease shall terminate as to both parties, unless the lessee on or before the expiration of said twelve months shall resume the payment of rentals in the same amount and in the same manner as hereinbefore provided. And it is agreed that upon the resumption of the payment of rentals, as above provided, that the last preceding paragraph hereof, governing the payment of rentals and the effect thereof, shall continue in force just as though there had been no interruption in the rental payments.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein; then the royalties and rentals herein provided shall be paid the lessor only in the proportion which his interest bears to the whole and undivided fee. However, such rental shall be increased at the next succeeding rental anniversary after any reversion occurs to cover the interest so acquired.

Lessee shall have the right to use, free of cost, gas, oil, and water produced on said land for its operation thereon, except water from wells of lessor.

When requested by lessor, lessee shall bury his pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now on said premises, without the written consent of the lessor.

Lessee shall pay for damages caused by its operations to growing crops on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.

If the lessee shall commence operations to drill a well within the term of this lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with the like effect as if such well had been completed within the term of years herein first mentioned.

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof; and it is hereby agreed in the event this lease shall be assigned as to a part or as to parts of the above described lands and the assignee or assignees of such part or parts shall fail or make default in the payment of the proportionate part of the rents due from him or them on an acreage basis, such default shall not operate to defeat or affect this lease in so far as it covers a part or parts of said lands upon which the said lessee or any assignee thereof shall make due payments of said rentals. If the leased premises are now or hereafter owned in severalty or in separate tracts, the premises, nevertheless, may be developed and operated as an entirety, and the royalties shall be paid to each separate owner in the proportion that the acreage owned by him bears to the entire leased area. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease is now or may hereafter be divided by sale, devise, or otherwise, or to furnish separate measuring or receiving tanks for the oil produced from such separate tracts.

Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall have the right at any time to redeem for lessor by payment, any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder thereof.

Whereof witness our hands as of the day and year first above written.

Witness to the mark:

Benjamin L. Carter (SEAL)
Esther M. Carter (SEAL)
Esther M. Carter (SEAL)
(SEAL)
(SEAL)

Vertical handwritten notes on the right margin: 'July 26, 1974', '2004', 'for assignment to Federal Oil & Gas', 'see page 100', 'see page 101', 'see page 102', 'see page 103', 'see page 104', 'see page 105', 'see page 106', 'see page 107', 'see page 108', 'see page 109', 'see page 110', 'see page 111', 'see page 112', 'see page 113', 'see page 114', 'see page 115', 'see page 116', 'see page 117', 'see page 118', 'see page 119', 'see page 120', 'see page 121', 'see page 122', 'see page 123', 'see page 124', 'see page 125', 'see page 126', 'see page 127', 'see page 128', 'see page 129', 'see page 130', 'see page 131', 'see page 132', 'see page 133', 'see page 134', 'see page 135', 'see page 136', 'see page 137', 'see page 138', 'see page 139', 'see page 140', 'see page 141', 'see page 142', 'see page 143', 'see page 144', 'see page 145', 'see page 146', 'see page 147', 'see page 148', 'see page 149', 'see page 150', 'see page 151', 'see page 152', 'see page 153', 'see page 154', 'see page 155', 'see page 156', 'see page 157', 'see page 158', 'see page 159', 'see page 160', 'see page 161', 'see page 162', 'see page 163', 'see page 164', 'see page 165', 'see page 166', 'see page 167', 'see page 168', 'see page 169', 'see page 170', 'see page 171', 'see page 172', 'see page 173', 'see page 174', 'see page 175', 'see page 176', 'see page 177', 'see page 178', 'see page 179', 'see page 180', 'see page 181', 'see page 182', 'see page 183', 'see page 184', 'see page 185', 'see page 186', 'see page 187', 'see page 188', 'see page 189', 'see page 190', 'see page 191', 'see page 192', 'see page 193', 'see page 194', 'see page 195', 'see page 196', 'see page 197', 'see page 198', 'see page 199', 'see page 200'.

79-162
STATE OF Kansas } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)
COUNTY OF Franklin

Before me, the undersigned, a Notary Public, within and for said county and state, on this 13th
day of February, 1974, personally appeared Benjamin L. Carter
and Esther M. Carter, husband and wife,

to me personally known to be the identical person and who executed the within and foregoing instrument and acknowledged to me
that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires 2/6/75 Cheryl L. Hall Notary Public.
NOTARY PUBLIC
Cheryl L. Hall
Franklin County, Kansas
Comm. Expires Feb. 6, 1975

STATE OF _____ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)
COUNTY OF _____

Before me, the undersigned, a Notary Public, within and for said county and state, on this _____
day of _____, 19____, personally appeared _____
and _____

to me personally known to be the identical person _____ who executed the within and foregoing instrument and acknowledged to me
that _____ executed the same as _____ free and voluntary act and deed for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires _____ Notary Public.

STATE OF _____ } ss. ACKNOWLEDGMENT FOR CORPORATION
COUNTY OF _____

On this _____ day of _____, A. D., 19____, before me, the undersigned, a Notary Public
in and for the county and state aforesaid, personally appeared _____
to me personally known to be the identical person who signed the name of the maker thereof to the within and foregoing
instrument as its _____ President and acknowledged to me that _____ executed the same as _____ free and
voluntary act and deed, and as the free and voluntary act and deed of said corporation, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.
My commission expires _____ Notary Public.

No. _____

OIL AND GAS LEASE

FROM _____

TO _____

Date _____ 19____

Section _____ Twp. _____ Ege. _____

No. of Acres _____ Term _____ County _____

STATE OF Kansas } ss.
County of Franklin

This instrument was filed for record on the
14 day of February, 1974
at 4:30 o'clock P.M., and duly recorded
in Book 79 Page 161 of
the records of this office.
By Edith A. Capper Registrar of Deeds.
Edith A. Capper, Deputy
When recorded, return to L. O. Tank
P. O. Box 588
Ottawa, Kansas 66067

THE KANSAS BLUE PRINT CO.
WICHITA, KANSAS
PHOTostat SERVICE-UP-TO-DATE OIL MAPS

1974 4/1

NOTE: When signature by mark in Kansas, said mark to be witnessed by at least one person and also acknowledged.
For acknowledgment by mark, use regular Kansas acknowledgment.

STATE OF _____ } ss. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okla., and Colo.)
COUNTY OF _____

Before me, the undersigned, a Notary Public, within and for said county and state, on this _____
day of _____, 19____, personally appeared _____
and _____

to me personally known to be the identical person _____ who executed the within and foregoing instrument and acknowledged to me
that _____ executed the same as _____ free and voluntary act and deed for the uses and purposes therein set forth.
IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires _____ Notary Public.

BOOK 159 PAGE 525

FILED FOR RECORD
TIME 3:35 P.M.

RATIFICATION OF OIL AND GAS LEASE

Misc AUG 29 1994
Book 159 Page 525
REGISTER OF DEEDS, FRANKLIN CO., KS.
INSTRUMENT # 567
X \$10.00

KNOW ALL MEN BY THESE PRESENTS:

That, heretofore under date of the 4th day of February, 1974, a certain oil and gas lease was made, executed and delivered by Benjamin L. Carter and Esther M. Carter, husband and wife, as Lessors, to Lawrence O. Tenk, as Lessee, covering the following described property in Franklin County, Kansas, to-wit:

The East Half of the Southwest Quarter (E/2 SW/4) of Section 17; and the Southwest Quarter of the Southwest Quarter (SW/4 SW/4) of Section 17; and the East half of the Northwest Quarter (E/2 NW/4) of Section 17; and the West Half of the Northeast Quarter (W/2 NE/4) of Section 17; and the East Half of the East Half (E/2 E/2) of Section 18, Township 18 South, Range 21 East, and containing 440 acres, more or less,

said lease being recorded in Book 79, Page 161 of the records in the office of the Register of Deeds in and for said County.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the undersigned, and each for himself and herself, as the case may be, do hereby ratify, adopt and confirm the hereinabove described oil and gas lease in all of its terms and provisions. It is further stated by the undersigned that said lease above described is held by production pursuant to the terms of said lease, is in full force and effect, and further that this instrument shall be binding upon the respective heirs, executors, administrators, successors and assigns of the undersigned.

DATED this 19th day of August, 1994.

Eldon D. Rader
Eldon D. Rader

Edith J. Rader
Edith J. Rader

Haskell L. Carter
Haskell L. Carter

Marcella Carter
Marcella Carter

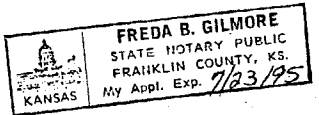
Eugene C. McDowell
Eugene C. McDowell

Beulah M. McDowell
Beulah M. McDowell

STATE OF KANSAS, COUNTY OF FRANKLIN, ss:

BEFORE ME, the undersigned, a Notary Public within and for said County and State, on this 19th day of August, 1994, personally appeared Eldon D. Rader and Edith J. Rader, husband and wife, to me personally known to be the identical persons who executed the within and foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunder set my hand and official seal the day and year last above written.

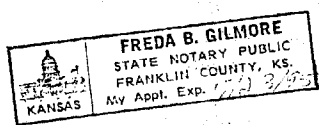


Freda B. Gilmore
Notary Public

STATE OF KANSAS, COUNTY OF CHEROKEE, ss:

BEFORE ME, the undersigned, a Notary Public within and for said County and State, on this 18th day of August, 1994, personally appeared Haskell L. Carter and Marcella Carter, husband and wife, to me personally known to be the identical persons who executed the within and foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunder set my hand and official seal the day and year last above written.



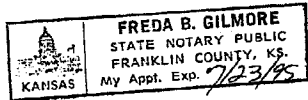
Freda B. Gilmore
Notary Public

BOOK 159 PAGE 527

STATE OF KANSAS, COUNTY OF FRANKLIN, ss:

BEFORE ME, the undersigned, a Notary Public within and for said County and State, on this 19th day of August, 1994, personally appeared Eugene C. McDowell and Beulah M. McDowell, husband and wife, to me personally known to be the identical persons who executed the within and foregoing instrument and acknowledged to me that they executed the same as their free and voluntary act and deed for the uses and purposes therein set forth.

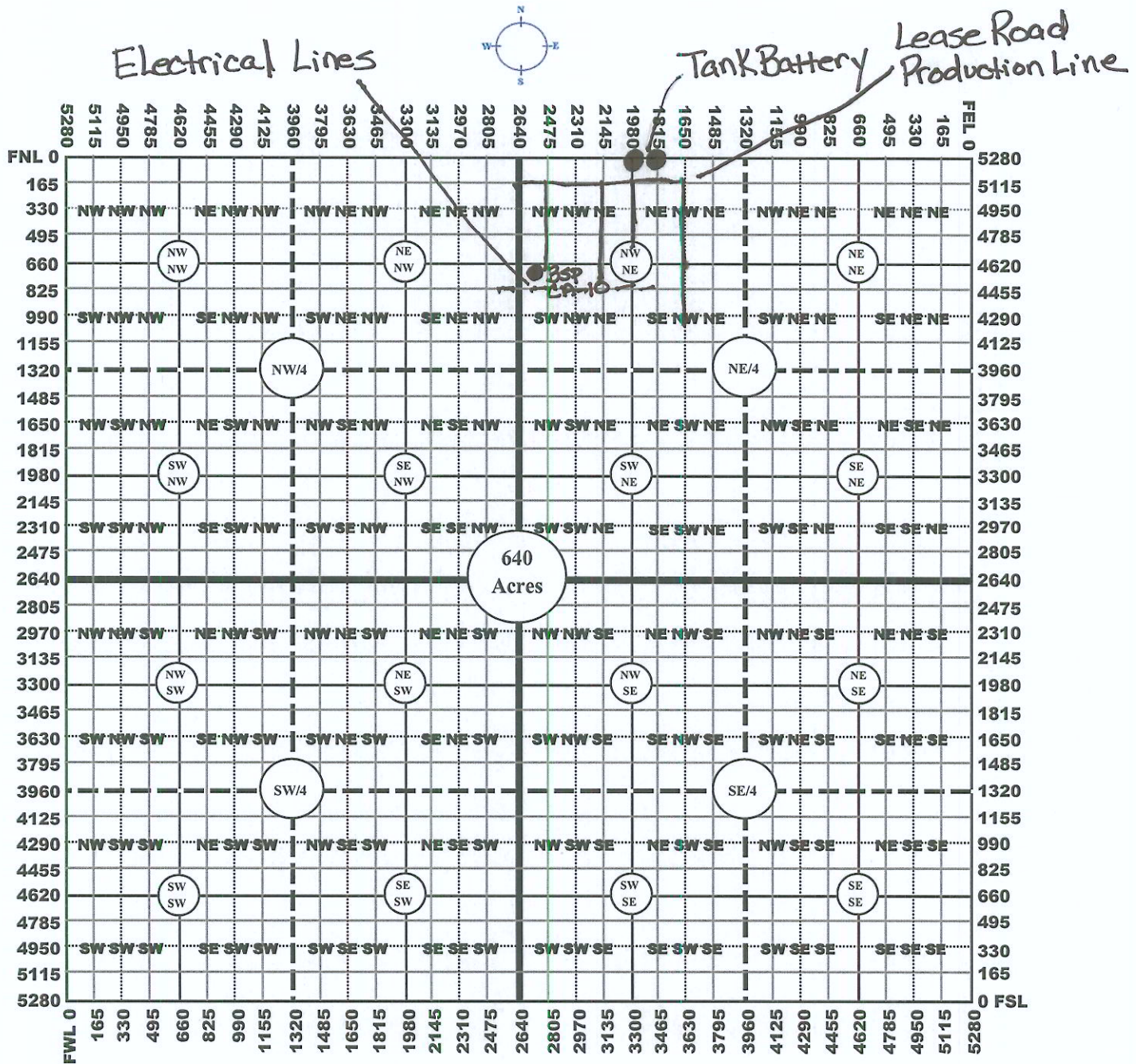
IN WITNESS WHEREOF, I have hereunder set my hand and official seal the day and year last above written.



Freda B. Gilmore

Notary Public

Carter A Lease



Carter ABSP-CA 10 4604 FSL
2559 FEL

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

June 01, 2011

Marcia Littell
Energex Kansas, Inc.
27 CORPORATE WOODS, STE 350
10975 GRANDVIEW DR
OVERLAND PARK, KS 66210

Re: Drilling Pit Application
Carter A BSP-CA10
NE/4 Sec.17-18S-21E
Franklin County, Kansas

Dear Marcia Littell:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.