

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

KANSAS CORPORATION COMMISSION 1315708
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

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

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

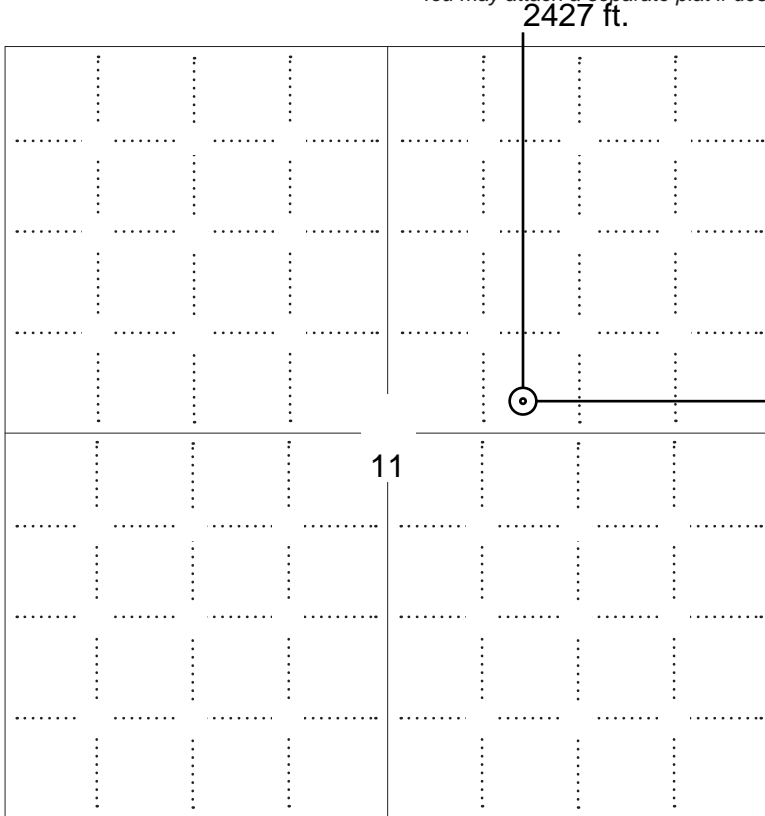
Is Section: Regular or Irregular

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

Section corner used: NE NW SE SW

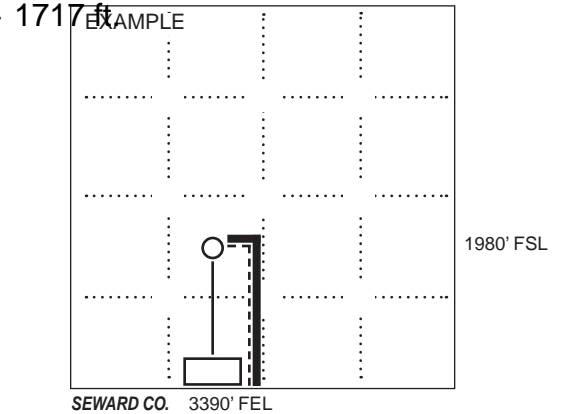
PLAT

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.



LEGEND

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



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.	
Submitted Electronically			

KCC OFFICE USE ONLY			
		<input type="checkbox"/> Liner	<input type="checkbox"/> Steel Pit
		<input type="checkbox"/> RFAC	<input type="checkbox"/> RFAS
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> 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 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 Submitted Electronically

I

PAID UP OIL AND GAS LEASE

PROD 88 (REV 10/92)

THIS LEASE AGREEMENT is made as of the 28th day of September, 2017, between J7 Land L.L.C., Damon B. Grusing, Managing Member, 2935 Road U, Lakin, KS 67860, as Lessor (whether one or more) and Hartman Oil Co., Inc., 10500 E. Berkelev Square Parkway, Suite 100, Wichita, KS, 67206, as Lessee.

1. **Description.** Lessor in consideration of Ten (\$10.00) and more dollars and other good and valuable consideration, in hand paid and the covenants herein contained, hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:

See "Exhibit A" attached hereto and made part hereof

in the county of KEARNY, State of KANSAS, containing 320.00 gross acres, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and nonhydrocarbon substances produced in association therewith. The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described land, this lease and the term "leased premises" also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described land, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

2. **Term of Lease.** This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of **Three (3) years** from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.

3. **Royalty Payment.** Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be **fifteen percent (15.00%)** of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, less a proportionate part of ad valorem taxes and production, severance or other excise taxes and the costs incurred by Lessee in delivering, treating or otherwise marketing such oil or other liquid hydrocarbons, provided that Lessee shall have the continuing right to sell such production to itself or an affiliate at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) for production of similar grade and gravity; (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be **three-sixteenths (3/16)** of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes and the costs incurred by Lessee in delivering, processing or otherwise marketing such gas or other substances, provided that Lessee shall have the continuing right to sell such production to itself or an affiliate at the prevailing wellhead market price paid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pooled therewith are capable of producing oil or gas or other substances covered hereby in paying quantities, but such well or wells are either shut in or production therefrom is not being sold by Lessee, such well or wells shall nevertheless be deemed to be producing in paying quantities for the purpose of maintaining this lease. If for a period of 90 consecutive days such well or wells are shut in or production therefrom is not being sold by Lessee, then Lessee shall pay an aggregate shut-in royalty of one dollar per acre then covered by this lease, such payment to be made to Lessor or to Lessor's credit in the depository designated below, on or before the end of said 90-day period and thereafter on or before each anniversary of the end of said 90-day period while the well or wells are shut in or production therefrom is not being sold by Lessee; provided that if this lease is otherwise being maintained by operations, or if production is being sold by Lessee from another well or wells on the leased premises or lands pooled therewith, no shut-in royalty shall be due until the end of the 90-day period next following cessation of such operations or production. Lessee's failure to properly pay shut-in royalty shall render Lessee liable for the amount due, but shall not operate to terminate this lease.

4. **Depository Agent.** All shut-in royalty payments under this lease shall be paid or tendered directly to Lessor or to Lessor's credit at Lessor's address above or its successors, which shall be Lessor's depository agent for receiving payments regardless of changes in the ownership of said land. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the U.S. Mails in a stamped envelope addressed to the depository or to the Lessor at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, as Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive payments.

5. **Operations.** If Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands pooled therewith, or (b) protect the leased premises from uncompensated drainage by any well or wells located on other lands not pooled therewith. There shall be no covenant to drill exploratory wells or any additional wells except as expressly provided herein.

6. **Pooling.** Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well (other than a horizontal completion) shall not exceed 80 acres plus a maximum acreage tolerance of 10% and for a gas well or a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms "oil well" and "gas well" shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of less than 15,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 15,000 cubic feet or more per barrel, based on a 24-hour production test conducted under normal producing conditions using standard lease separator facilities or equivalent testing equipment; and the term "horizontal completion" means an oil well in which the horizontal component of the gross completion interval in the reservoir exceeds the vertical component thereof. In exercising its pooling rights hereunder, Lessee shall file of record a written declaration describing the unit and stating the effective date of pooling. Production, drilling or reworking operations anywhere on a unit which includes all or any part of the leased premises shall be treated as if it were production, drilling or reworking operations on the leased premises, except that the production on which Lessor's royalty is calculated shall be that proportion of the total unit production which the net acreage covered by this lease and included in the unit bears to the total gross acreage in the unit, but only to the extent such proportion of unit production is sold by Lessee. Pooling in one or more instances shall not exhaust Lessee's pooling rights hereunder, and Lessee shall have the recurring right but not the obligation to revise any unit formed hereunder by expansion or contraction or both, either before or after commencement of production, in order to conform to the well spacing or density pattern prescribed or permitted by the governmental authority having jurisdiction, or to conform to any productive acreage determination made by such governmental authority. In making such a revision, Lessee shall file of record a written declaration describing the revised unit and stating the effective date of revision. To the extent any portion of the leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable hereunder shall thereafter be adjusted accordingly. In the absence of production in paying quantities from a unit, or upon permanent cessation thereof, Lessee may terminate the unit by filing of record a written declaration describing the unit and stating the date of termination. Pooling hereunder shall not constitute a cross-conveyance of interests.

7. **Proportionate Reductions.** If Lessor owns less than the full mineral estate in all or any part of the leased premises, the royalties and shut-in royalties payable hereunder for any well on any part of the leased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full mineral estate in such part of the leased premises.

8. **Ownership Changes.** The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be

relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferee to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferee in proportion to the net acreage interest in this lease then held by each.

9. **Release of Lease.** Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in all or any portion of the area covered by this lease or any depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases less than all of the interest or area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage interest retained hereunder.

10. **Ancillary Rights.** In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized therewith, in primary and/or enhanced recovery, Lessee shall have the right of ingress and egress along with the exclusive right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled or unitized therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease; and (b) to any other lands in which Lessor now or hereafter has authority to grant such rights in the vicinity of the leased premises or lands pooled therewith. When requested by Lessor in writing, Lessee shall bury its pipelines below ordinary plow depth on cultivated lands. No well shall be located less than 200 feet from any house or barn now on the leased premises or other lands of Lessor used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands, and to commercial timber and growing crops thereon. Lessee shall have the right at any time to remove its fixtures, equipment and materials, including well casing, from the leased premises or such other lands during the term of this lease or within a reasonable time thereafter.

11. **Regulation and Delay.** Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having jurisdiction, including restrictions on the drilling and production of wells, and regulation of the price or transportation of oil, gas and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, riot, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lease shall not terminate because of such prevention or delay, and at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable for breach of any express or implied covenants of this lease when drilling, production or other operations are so prevented, delayed or interrupted.

12. **Breach or Default.** No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, for a period of at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee fails to remedy the breach or default within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this lease shall not be forfeited or cancelled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so. If this lease is cancelled for any cause, it shall nevertheless remain in force and effect as to (1) sufficient acreage around each well as to which there are operations to constitute a drilling or maximum allowable unit under applicable governmental regulations, (but in no event less than forty acres), such acreage to be designated by Lessee as nearly as practicable in the form of a square centered at the well, or in such shape as then existing spacing rules require; and (2) any part of said land included in a pooled unit on which there are operations. Lessee shall also have such easements on said land as are necessary to operations on the acreage so retained.

13. **Warranty of Title.** Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-in royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

14. **Notice.** LESSOR SHALL NOT EXECUTE ANY OILAND GAS LEASE OR AGREEMENT, WHILE THIS LEASE IS IN EFFECT, THAT MAY IN ANY WAY AFFECT THOSE RIGHTS GRANTED HEREIN TO LESSEE.

15. If during the primary term of this Lease, or any extension thereof, Lessor receives a bona fide written offer to enter into a new Oil and Gas Lease from any third party and such offer is acceptable to Lessor, Lessee shall have the right to have the new lease executed in its favor, upon the same terms and conditions. Said right shall be exercised by Lessee within thirty (30) days from the date Lessee receives written notice from Lessor or said right shall terminate.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns, whether or not this lease has been executed by all parties hereinabove named as Lessor.

J7 Land LLC

Lessor: Damon Grusing
(Damon B. Grusing, Managing Member)

ACKNOWLEDGMENT FOR CORPORATION

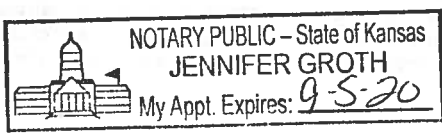
STATE OF Kansas)
) ss.
COUNTY OF LeFlore)

On this 3rd day of Oct, A.D., 2017, before me, the undersigned, a Notary Public in and for the county and state aforesaid, personally appeared Damon B. Grusing, Managing Member of J7 Land L.L.C. to me personally known to be the identical person who signed the name of the maker thereof to the within and foregoing Instrument and acknowledged to me that they executed the same as their free and Voluntary act and deed, and as the free and voluntary act and deed of said trust, for the uses and purposes therein set forth.

Given under my hand and seal the day and year last above written.

My commission expires 9-5-20

Jennifer Groth
Notary Public



"Exhibit A"

This Exhibit A is a part of the attached Oil and Gas Lease dated the 28th day of September, 2012 between J7 Land, LLC, Damon B. Grusing, Managing Member, 2935 Road U, Lakin, KS 67860, Lessor, and Hartman Oil Co., Inc. 10500 E. Berkeley Sq. Pkwy, Ste. 100 Wichita, KS 67835, Lessee, covering:

Township 21 South, Range 36 West

Tract 1: The Northeast Quarter (NE/4) Section 11

Tract 2: The Southeast Quarter (SE/4) Section 11

Each of the aforementioned tracts of land shall be treated as separate and individual leases.

1. If at the end of the primary term this lease is not otherwise continued in force under the provisions hereof: this lease shall expire, unless Lessee on or before the end of the primary term shall pay or tender to Lessor, the sum of \$20.00 multiplied by the number of net mineral acres owned by Lessors in the land above described, this lease shall thereby be modified and the primary term shall be extended for an additional term of Two (2) years from the end of the original primary term.
2. Each of the aforementioned tracts of land shall be treated as individual leases.
3. Lessee shall comply with all Federal and State laws, rules and regulations.
4. Lessee shall not conduct any operations within 200 feet of any homestead, living quarters or livestock watering facilities without the express written consent of Lessor. Such written consent shall not be unreasonably withheld.
5. Prior to erecting storage tanks, pipelines, flowlines, compressor stations or other usual facilities required by Lessee for producing oil and gas or other operations on leased premises, Lessor and Lessee shall mutually select a site or sites for locating such facilities, taking into consideration the needs of Lessor and Lessee in conducting their respective operations on the leased premises.
6. All operations of Lessee on the leased premises shall be conducted so as to minimize the amount of surface land used or damaged by Lessee. Each drill site location shall be constructed so as to result in the least interference with surface usage as is reasonably practicable under the circumstances. Lessee shall utilize only such area around each producing well as is reasonably necessary for Lessee's operations.
7. Lessee shall not construct more than one road connecting equipment locations on the leased premises and shall confine all travel incident to Lessee's operations to that road. The road shall be of good quality and suitable for all-weather use. The route of the road shall be mutually agreed upon between Lessor and Lessee before the commencement of road construction. Lessee agrees to maintain the road in good condition and repair during the period of Lessee's operations on the leased premises. Lessor shall have the right to use the road at all times.
8. Lessee shall construct and maintain gates at all places where any road used by Lessee crosses through fences on leased premises and shall keep such gates locked when not in use. Lessee shall provide Lessor with combinations and keys to all such locks.
9. Lessee shall take all reasonable precautions necessary to prevent pollution of the land, air and water, including without limitation all underground fresh water zones. All pits shall be permitted, operated and restored in compliance with Kansas Corporation Commission rules and regulations. No drilling mud shall be spread on the leased premises without the prior written consent of Lessor. Such written consent shall not be unreasonably withheld.
10. Lessee shall install blowout preventers during all drilling and workover operations on the leased premises.
11. Lessee routinely shall collect and remove from the leased premises all trash, garbage, brush, trees and other debris that accumulates in connection with Lessee's operations. Under no circumstances shall such material be buried, or dumped on the land or adjacent lands, except that brush and trees may be buried or burned on the leased premises with prior consent of Lessor.
12. All pipelines shall be buried 36 inches from the surface of the ground to the top of the pipe. Only crude oil, natural gas and/or other fluids commonly used or necessary to oil and gas operations shall be transported through any pipelines or flow lines located on the leased premises.
13. Lessee shall not use fresh water from any fresh water sands or strata underlying the leased premises for any secondary recovery operations that maybe conducted on the leased premises. Lessee may use fresh water from wells or surface impoundments only with the express written permission of Lessor and after negotiations for payment for use of such water have been completed. Such written permission shall not be unreasonably withheld.
14. Within a reasonable time after drilling a dry hole or plugging a well, Lessee shall remove all equipment placed upon the drill site and clean out, back fill, and level all pits and other excavations, so to restore the surface of the drill site to its original condition as nearly as possible.
15. Within 60 days after the termination of Lessee's operations on the leased premises, and after receiving a written request from Lessor, Lessee shall remove all equipment and other property placed by Lessee on the Leased premises and restore the surface of all lands utilized by Lessee, and not heretofore restored, to their condition existing as of the date of this lease. If Lessor fails to remove said items within the 60-day period, and after receiving a written request from Lessor, Lessee shall be deemed to have abandoned all such equipment and property to Lessor, and Lessor may sell the same in any manner of Lessor's choosing and retain all sales proceeds.
16. This Lease does not include any right or privilege of hunting or fishing on the leased premises, all such rights or privileges being expressly reserved to Lessor. Anyone so doing shall be trespassers and subject to prosecution as such.
17. Lessee shall pay actual damages to Lessor for (a) all damage done to crops, pastureland, timber, fences, water wells, buildings, roads, culverts or other improvements, and livestock, resulting from Lessee's operations on the leased premises, and (b) all damages resulting from loss of arable land or crop revenues resulting from Lessee's use of the leased premises for its operations. Such damages resulting from road or drill site construction shall be paid, respectively, upon road completion or upon completion of a producing well or abandonment of a dry hole.
18. Lessee shall protect, defend, pay on behalf of and hold harmless Lessor from and against all liabilities, losses, expenses, claims, demands and causes of action of every kind and character, whether for death or personal injury to persons or loss or damage to property in any way and at any time arising out of, incident to or in connection with this Lease, operations conducted on the leased premises, or breach of the terms hereof.
19. Notwithstanding anything to the contrary herein, it is the intention of the parties hereto to cause as little interference with farming operations on the leased premises as possible. Tanks and other structures shall be placed at the edge of the field where mutually agreed upon by the parties.
20. These Surface Agreements are amendatory to the lease. In the event of any conflict between the terms contained in the Surface Amendments and the terms contained in the Lease, the parties shall observe the terms of the Surface Amendments.
21. When calculating the royalty payable, Lessee may not deduct any costs incurred by Lessee or Lessee's affiliates, whether such costs are incurred on or off the leased premises, or whether incurred directly or indirectly, for any part of the costs of producing, gathering, treating, compressing, dehydrating, readying, or measuring, the oil and gas substances for market, or for marketing expenses. Provided, however, Lessor shall be responsible for the payment of all taxes assessed against Lessor's royalty interest.

STATE OF KANSAS }
KEARNY COUNTY } SS

This instrument was filed for record on the
20th day of October A.D. 2017 at
11:23 o'clock A.M., and duly recorded in
Book 281 of Record, at Page 591

Melissa Geritzen
By _____ Deputy
Rec. Fee \$ 46.00



INDEXED
RECEPTION ✓
COMPUTER ✓
DIRECT C
INDIRECT ✓
NUMERICAL ✓
ORIG. COMP ✓



ORIG. COM. IN. VENDOR. IN. DIRECT. DIRECT. COM. PETER. REGISTER. IN. EX. 20

Rec. Fee \$ _____
By _____ Deputy
REGISTER OF DEEDS
Book _____ of record, at Page _____
_____ o'clock _____ M., and duly recorded in
_____ day of _____ A.D. 20____ as
This instrument was filed for record on the _____
_____ day of _____ A.D. 20____ as
Kearny County } ss
State of Kansas }

PAID UP OIL AND GAS LEASE

PROD 88 (REV 10/92)

THIS LEASE AGREEMENT is made as of the 28th day of September, 2017, between Damon B. and Brenda F. Grusing, husband and wife, 2935 Road U, Lakin, KS 67860, as Lessor (whether one or more) and Hartman Oil Co., Inc., 10500 E. Berkeley Square Parkway, Suite 100, Wichita, KS, 67206, as Lessee.

1. **Description.** Lessor in consideration of Ten (\$10.00) and more dollars and other good and valuable consideration, in hand paid and the covenants herein contained, hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:

See "Exhibit A" attached hereto and made part hereof

in the county of **KEARNY**, State of **KANSAS**, containing 160.00 gross acres, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and nonhydrocarbon substances produced in association therewith. The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described land, this lease and the term "leased premises" also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described land, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

2. **Term of Lease.** This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of **Three (3) years** from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.

3. **Royalty Payment.** Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be **fifteen percent (15.00%)** of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, less a proportionate part of ad valorem taxes and production, severance or other excise taxes and the costs incurred by Lessee in delivering, treating or otherwise marketing such oil or other liquid hydrocarbons, provided that Lessee shall have the continuing right to sell such production to itself or an affiliate at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) for production of similar grade and gravity; (b) for gas (including casinghead gas) and all other substances covered hereby, the royalty shall be **three-sixteenths (3/16)** of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise taxes and the costs incurred by Lessee in delivering, processing or otherwise marketing such gas or other substances, provided that Lessee shall have the continuing right to sell such production to itself or an affiliate at the prevailing wellhead market price paid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder; and (c) if at the end of the primary term or any time thereafter one or more wells on the leased premises or lands pooled therewith are capable of producing oil or gas or other substances covered hereby in paying quantities, but such well or wells are either shut in or production therefrom is not being sold by Lessee, such well or wells shall nevertheless be deemed to be producing in paying quantities for the purpose of maintaining this lease. If for a period of 90 consecutive days such well or wells are shut in or production therefrom is not being sold by Lessee, then Lessee shall pay an aggregate shut-in royalty of one dollar per acre then covered by this lease, such payment to be made to Lessor or to Lessor's credit in the depository designated below, on or before the end of said 90-day period and thereafter on or before each anniversary of the end of said 90-day period while the well or wells are shut in or production therefrom is not being sold by Lessee; provided that if this lease is otherwise being maintained by operations, or if production is being sold by Lessee from another well or wells on the leased premises or lands pooled therewith, no shut-in royalty shall be due until the end of the 90-day period next following cessation of such operations or production. Lessee's failure to properly pay shut-in royalty shall render Lessee liable for the amount due, but shall not operate to terminate this lease.

4. **Depository Agent.** All shut-in royalty payments under this lease shall be paid or tendered directly to Lessor or to Lessor's credit at Lessor's address above or its successors, which shall be Lessor's depository agent for receiving payments regardless of changes in the ownership of said land. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the U.S. Mails in a stamped envelope addressed to the depository or to the Lessor at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, as Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive payments.

5. **Operations.** If Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it shall nevertheless remain in force if Lessee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands pooled therewith, or (b) protect the leased premises from uncompensated drainage by any well or wells located on other lands not pooled therewith. There shall be no covenant to drill exploratory wells or any additional wells except as expressly provided herein.

6. **Pooling.** Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lease, either before or after the commencement of production, whenever Lessee deems it necessary or proper to do so in order to prudently develop or operate the leased premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well (other than a horizontal completion) shall not exceed 80 acres plus a maximum acreage tolerance of 10% and for a gas well or a horizontal completion shall not exceed 640 acres plus a maximum acreage tolerance of 10%; provided that a larger unit may be formed for an oil well or gas well or horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority having jurisdiction to do so. For the purpose of the foregoing, the terms "oil well" and "gas well" shall have the meanings prescribed by applicable law or the appropriate governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of less than 15,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 15,000 cubic feet or more per barrel, based on a 24-hour production test conducted under normal producing conditions using standard lease separator facilities or equivalent testing equipment; and the term "horizontal completion" means an oil well in which the horizontal component of the gross completion interval in the reservoir exceeds the vertical component thereof. In exercising its pooling rights hereunder, Lessee shall file of record a written declaration describing the unit and stating the effective date of pooling. Production, drilling or reworking operations anywhere on a unit which includes all or any part of the leased premises shall be treated as if it were production, drilling or reworking operations on the leased premises, except that the production on which Lessor's royalty is calculated shall be that proportion of the total unit production which the net acreage covered by this lease and included in the unit bears to the total gross acreage in the unit, but only to the extent such proportion of unit production is sold by Lessee. Pooling in one or more instances shall not exhaust Lessee's pooling rights hereunder, and Lessee shall have the recurring right but not the obligation to revise any unit formed hereunder by expansion or contraction or both, either before or after commencement of production, in order to conform to the well spacing or density pattern prescribed or permitted by the governmental authority having jurisdiction, or to conform to any productive acreage determination made by such governmental authority. In making such a revision, Lessee shall file of record a written declaration describing the revised unit and stating the effective date of revision. To the extent any portion of the leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable hereunder shall thereafter be adjusted accordingly. In the absence of production in paying quantities from a unit, or upon permanent cessation thereof, Lessee may terminate the unit by filing of record a written declaration describing the unit and stating the date of termination. Pooling hereunder shall not constitute a cross-conveyance of interests.

7. **Proportionate Reductions.** If Lessor owns less than the full mineral estate in all or any part of the leased premises, the royalties and shut-in royalties payable hereunder for any well on any part of the leased premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the leased premises bears to the full mineral estate in such part of the leased premises.

8. **Ownership Changes.** The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be

relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferee to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferee in proportion to the net acreage interest in this lease then held by each.

9. **Release of Lease.** Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in all or any portion of the area covered by this lease or any depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases less than all of the interest or area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage interest retained hereunder.

10. **Ancillary Rights.** In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized therewith, in primary and/or enhanced recovery, Lessee shall have the right of ingress and egress along with the exclusive right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled or unitized therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease; and (b) to any other lands in which Lessor now or hereafter has authority to grant such rights in the vicinity of the leased premises or lands pooled therewith. When requested by Lessor in writing, Lessee shall bury its pipelines below ordinary plow depth on cultivated lands. No well shall be located less than 200 feet from any house or barn now on the leased premises or other lands of Lessor used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands, and to commercial timber and growing crops thereon. Lessee shall have the right at any time to remove its fixtures, equipment and materials, including well casing, from the leased premises or such other lands during the term of this lease or within a reasonable time thereafter.

11. **Regulation and Delay.** Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, regulations and orders of any governmental authority having jurisdiction, including restrictions on the drilling and production of wells, and regulation of the price or transportation of oil, gas and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, material, water, electricity, fuel, access or easements, or by fire, flood, adverse weather conditions, war, sabotage, rebellion, insurrection, riot, strike or labor disputes, or by inability to obtain a satisfactory market for production or failure of purchasers or carriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lease shall not terminate because of such prevention or delay, and at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable for breach of any express or implied covenants of this lease when drilling, production or other operations are so prevented, delayed or interrupted.

12. **Breach or Default.** No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, for a period of at least 90 days after Lessor has given Lessee written notice fully describing the breach or default, and then only if Lessee fails to remedy the breach or default within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this lease shall not be forfeited or cancelled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so. If this lease is cancelled for any cause, it shall nevertheless remain in force and effect as to (1) sufficient acreage around each well as to which there are operations to constitute a drilling or maximum allowable unit under applicable governmental regulations, (but in no event less than forty acres), such acreage to be designated by Lessee as nearly as practicable in the form of a square centered at the well, or in such shape as then existing spacing rules require; and (2) any part of said land included in a pooled unit on which there are operations. Lessee shall also have such easements on said land as are necessary to operations on the acreage so retained.

13. **Warranty of Title.** Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-in royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

14. **Notice.** LESSOR SHALL NOT EXECUTE ANY OIL AND GAS LEASE OR AGREEMENT, WHILE THIS LEASE IS IN EFFECT, THAT MAY IN ANY WAY AFFECT THOSE RIGHTS GRANTED HEREIN TO LESSEE.

15. If during the primary term of this Lease, or any extension thereof, Lessor receives a bona fide written offer to enter into a new Oil and Gas Lease from any third party and such offer is acceptable to Lessor, Lessee shall have the right to have the new lease executed in its favor, upon the same terms and conditions. Said right shall be exercised by Lessee within thirty (30) days from the date Lessee receives written notice from Lessor or said right shall terminate.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns, whether or not this lease has been executed by all parties hereinabove named as Lessor.

Lessor: Damon Grusing
(Damon B. Grusing)

Lessor: Brenda F. Grusing
(Brenda F. Grusing)

INDIVIDUAL ACKNOWLEDGEMENTS

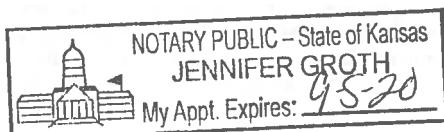
STATE OF Kansas)
COUNTY OF Leary)) ss.

On this 3 day of Oct, A.D., 2017, before me, the undersigned, a Notary Public in and for the county and state aforesaid, personally appeared Damon B. and Brenda F. Grusing, husband and wife, known to me to be the person(s) whose name(s) are subscribed to the foregoing instrument, and acknowledged that the same was executed and delivered as their free and voluntary act for the purposes therein set forth.

In witness whereof, I hereunto set my hand and official seal and of the date hereinabove stated.

My commission expires 9-5-20

Jennifer Groth
Notary Public



"Exhibit A"

This Exhibit A is a part of the attached Oil and Gas Lease dated the 28th day of September, 2012 between Damon B. and Brenda F. Grusing, husband and wife, 2935 Road U, Lakin, KS 67860, Lessor, and Hartman Oil Co., Inc. 10500 E. Berkeley Sq. Pkwy, Ste. 100 Wichita, KS 67835, Lessee, covering:

Township 21 South, Range 36 West
Tract 1: The Southeast Quarter (SE/4) Section 12

1. If at the end of the primary term this lease is not otherwise continued in force under the provisions hereof: this lease shall expire, unless Lessee on or before the end of the primary term shall pay or tender to Lessor, the sum of \$20.00 multiplied by the number of net mineral acres owned by Lessors in the land above described, this lease shall thereby be modified and the primary term shall be extended for an additional term of Two (2) years from the end of the original primary term.
2. Each of the aforementioned tracts of land shall be treated as individual leases.
3. Lessee shall comply with all Federal and State laws, rules and regulations.
4. Lessee shall not conduct any operations within 200 feet of any homestead, living quarters or livestock watering facilities without the express written consent of Lessor. Such written consent shall not be unreasonably withheld.
5. Prior to erecting storage tanks, pipelines, flowlines, compressor stations or other usual facilities required by Lessee for producing oil and gas or other operations on leased premises, Lessor and Lessee shall mutually select a site or sites for locating such facilities, taking into consideration the needs of Lessor and Lessee in conducting their respective operations on the leased premises.
6. All operations of Lessee on the leased premises shall be conducted so as to minimize the amount of surface land used or damaged by Lessee. Each drill site location shall be constructed so as to result in the least interference with surface usage as is reasonably practicable under the circumstances. Lessee shall utilize only such area around each producing well as is reasonably necessary for Lessee's operations.
7. Lessee shall not construct more than one road connecting equipment locations on the leased premises and shall confine all travel incident to Lessee's operations to that road. The road shall be of good quality and suitable for all-weather use. The route of the road shall be mutually agreed upon between Lessor and Lessee before the commencement of road construction. Lessee agrees to maintain the road in good condition and repair during the period of Lessee's operations on the leased premises. Lessor shall have the right to use the road at all times.
8. Lessee shall construct and maintain gates at all places where any road used by Lessee crosses through fences on leased premises and shall keep such gates locked when not in use. Lessee shall provide Lessor with combinations and keys to all such locks.
9. Lessee shall take all reasonable precautions necessary to prevent pollution of the land, air and water, including without limitation all underground fresh water zones. All pits shall be permitted, operated and restored in compliance with Kansas Corporation Commission rules and regulations. No drilling mud shall be spread on the leased premises without the prior written consent of Lessor. Such written consent shall not be unreasonably withheld.
10. Lessee shall install blowout preventers during all drilling and workover operations on the leased premises.
11. Lessee routinely shall collect and remove from the leased premises all trash, garbage, brush, trees and other debris that accumulates in connection with Lessee's operations. Under no circumstances shall such material be buried, or dumped on the land or adjacent lands, except that brush and trees may be buried or burned on the leased premises with prior consent of Lessor.
12. All pipelines shall be buried 36 inches from the surface of the ground to the top of the pipe. Only crude oil, natural gas and/or other fluids commonly used or necessary to oil and gas operations shall be transported through any pipelines or flow lines located on the leased premises.
13. Lessee shall not use fresh water from any fresh water sands or strata underlying the leased premises for any secondary recovery operations that maybe conducted on the leased premises. Lessee may use fresh water from wells or surface impoundments only with the express written permission of Lessor and after negotiations for payment for use of such water have been completed. Such written permission shall not be unreasonably withheld.
14. Within a reasonable time after drilling a dry hole or plugging a well, Lessee shall remove all equipment placed upon the drill site and clean out, back fill, and level all pits and other excavations, so to restore the surface of the drill site to its original condition as nearly as possible.
15. Within 60 days after the termination of Lessee's operations on the leased premises, and after receiving a written request from Lessor, Lessee shall remove all equipment and other property placed by Lessee on the Leased premises and restore the surface of all lands utilized by Lessee, and not theretofore restored, to their condition existing as of the date of this lease. If Lessor fails to remove said items within the 60-day period, and after receiving a written request from Lessor, Lessee shall be deemed to have abandoned all such equipment and property to Lessor, and Lessor may sell the same in any manner of Lessor's choosing and retain all sales proceeds.
16. This Lease does not include any right or privilege of hunting or fishing on the leased premises, all such rights or privileges being expressly reserved to Lessor. Anyone so doing shall be trespassers and subject to prosecution as such.
17. Lessee shall pay actual damages to Lessor for (a) all damage done to crops, pastureland, timber, fences, water wells, buildings, roads, culverts or other improvements, and livestock, resulting from Lessee's operations on the leased premises, and (b) all damages resulting from loss of arable land or crop revenues resulting from Lessee's use of the leased premises for its operations. Such damages resulting from road or drill site construction shall be paid, respectively, upon road completion or upon completion of a producing well or abandonment of a dry hole.
18. Lessee shall protect, defend, pay on behalf of and hold harmless Lessor from and against all liabilities, losses, expenses, claims, demands and causes of action of every kind and character, whether for death or personal injury to persons or loss or damage to property in any way and at any time arising out of, incident to or in connection with this Lease, operations conducted on the leased premises, or breach of the terms hereof.
19. Notwithstanding anything to the contrary herein, it is the intention of the parties hereto to cause as little interference with farming operations on the leased premises as possible. Tanks and other structures shall be placed at the edge of the field where mutually agreed upon by the parties.
20. These Surface Agreements are amendatory to the lease. In the event of any conflict between the terms contained in the Surface Amendments and the terms contained in the Lease, the parties shall observe the terms of the Surface Amendments.
21. When calculating the royalty payable, Lessee may not deduct any costs incurred by Lessee or Lessee's affiliates, whether such costs are incurred on or off the leased premises, or whether incurred directly or indirectly, for any part of the costs of producing, gathering, treating, compressing, dehydrating, readying, or measuring, the oil and gas substances for market, or for marketing expenses. Provided, however, Lessor shall be responsible for the payment of all taxes assessed against Lessor's royalty interest.

STATE OF KANSAS } SS
KEARNY COUNTY }

This instrument was filed for record on the 20th day of October A.D. 2017 at 11:24 o'clock A.M., and duly recorded in Book 281 of Record, at Page 594

Melissa Geritzen
REGISTER OF DEEDS
By _____ Deputy
Rec. Fee \$ 46.00



- INDEXED
- RECEPTION ✓
- COMPUTER ✓
- DIRECT C
- INDIRECT C
- NUMERICAL ✓
- ORIG. COMP ✓



ORIGINAL
NUMBERAL
DIRECTOR
DIRECTOR
COMPUTER
SECTION
INDEXED

Rec Fee \$ _____
By _____ Deputy
REGISTER OF DEEDS
Book _____ of Record, at Page _____
of _____ A.D. 20 _____
This instrument was filed for record on the _____
Kearny County } ss
STATE OF KANSAS }

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: HARTMAN OIL CO. INC
Lease: J 7 LAND
Well Number: 11-1
Field: KUHLMAN

Location of Well: County: _____
2427 feet from N / S Line of Section
1717 feet from E / W Line of Section
Sec. 11 Twp. 21 S. R. 36 E W

Number of Acres attributable to well: _____
QTR/QTR/QTR/QTR of acreage: _____

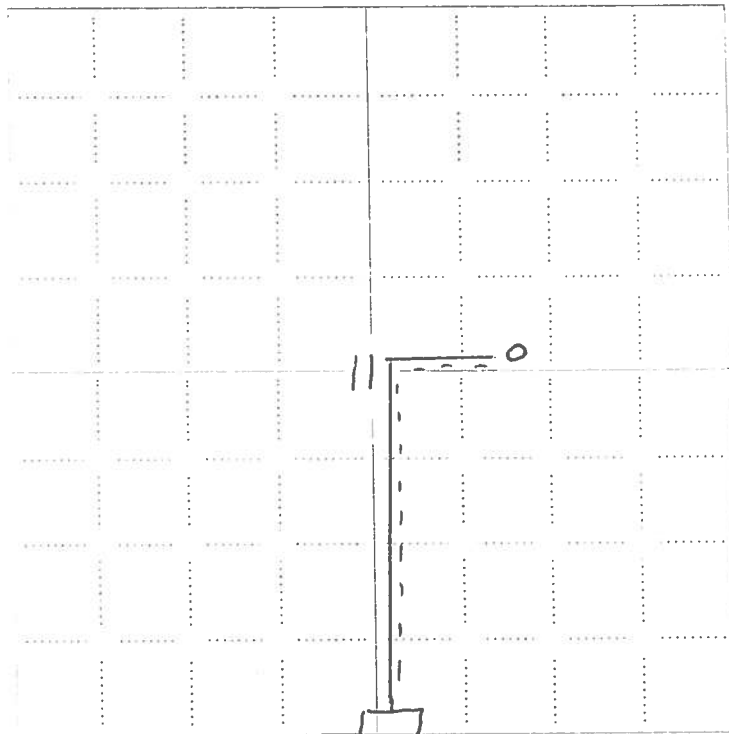
Is Section: Regular or Irregular

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

Section corner used: NE NW SE SW

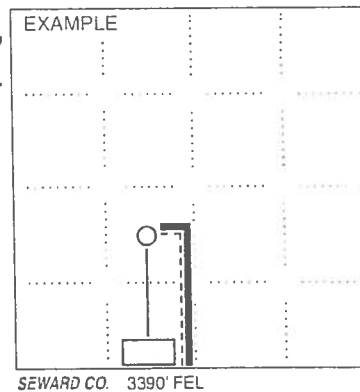
PLAT

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.



LEGEND

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



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

Kearny Co. 1717 FEL

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: (CO-7 for oil wells; CG-8 for gas wells).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.