

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1307452

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec. Twp. S. R. E
DPERATOR: License#	feet from N / S Line of Section
lame:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
contact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWNED, and well information as follows:	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:
ottom Holo Eddaton.	(Note: Apply for Permit with DWR)
(CC DKT #:	
(CC DKT #:	Will Cores be taken?
CCC DKT #:	
AFI	Will Cores be taken? Yes If Yes, proposed zone:
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AFF The undersigned hereby affirms that the drilling, completion and eventual plu	Will Cores be taken? Yes Yes If Yes, proposed zone:
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

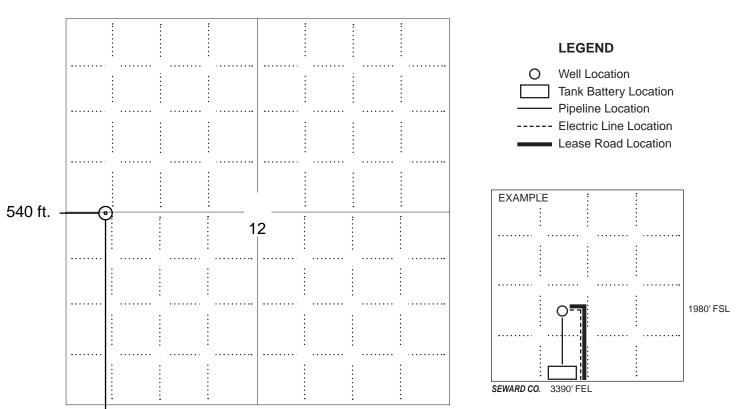
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	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.



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

2620 ft.

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.



Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 May 2010 Form must be Typed

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: Emergency Pit Burn Pit Settling Pit Drilling Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed If Existing, date col Pit capacity: urea? Yes	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l reference from reference from mg/l mg/l reference from reference from mg/l reference from
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee		
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. nation:
feet Depth of water well	feet	measured	well owner electric log 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		Type of materia	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure:
Submitted Electronically Drill pits must be closed within 365 days of spud date.			
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS			
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No



1307452

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-	•1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	_ Well Location:		
Name:			
Address 1:			
Address 2:	Lease Name: Well #:		
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or		
Contact Person:	the lease helow:		
Phone: () Fax: ()	_		
Email Address:	-		
Surface Owner Information:			
Name:	_ When filing a Form T-1 involving multiple surface owners, attach an additional		
Address 1:	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		
Address 2:	accepts, and in the weel estate preparts toy records of the accepts traceurer		
City:	_		
the KCC with a plat showing the predicted locations of lease roads, to	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat d on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
 □ I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax □ I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface 	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and		
If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned.		
Submitted Electronically			
I			

	John O. Farmer, Inc.	
	Leiker Unit #1 Location Map	
	5/23/16	
Tank Battery	Lease Road Leiker Unit #1 Electrical and Lead Line	12

800h 243 PAR 865

OIL AND GAS LEASE

		~ == \	
,	AGREEMENT, Made and entered into this 6 th day of	January	_, 20 <u>15_</u> , by and between
Lee Leik	er and Diane K. Leiker, his wife		
	ling address is107 Lakeshore Dr., Marion, KS 66861 ether one or more), and John O. Farmer, Inc.		, hereinafter called
hereinafter	called Lessee:		
unto Lesse liquid hydro lines, stori manufactur manufactur	essor, in consideration of One and other ged and of the royallies herein provided and of the agreements of the for the purpose of investigating, exploring by geophysical and other ocarbons, all gases, and their respective constituent products, injecting oil, building tanks, power stations, telephone lines, and other re, process, store and transport said oil, liquid hydrocarbons, gred therefrom, and housing and otherwise caring for its employees, red interest, therein situated in County of Thomas, State	means, prospecting, drilling, mining and op ting gas, water, other fluids, and air into s structures and things thereon to produce ases and their respective constituent produced the following described land, together with	perating for and producing oil ubsurface strata, laying pipe e, save, take care of, treal roducts and other products any reversionary rights and
	The Northwest Qua	arter (NW/4)	
in Section	12 , in Township 6 South . Range 33 West , and containin	g 160 acres, more or less, and all acc	relions thereto.
term"), and	Subject to the provisions herein contained, this lease shall remain in as long thereafter as oil, liquid hydrocarbons, gas or other respective said land is pooled.	force for a term of $\underline{\text{two}}$ (2) years for constituent products, or any of them, is pro-	om this date (called "primary duced from said land or land
1	n consideration of the premises the said Lessee covenants and agree	s:	
	st. To deliver to the credit of Lessor, free of cost, in the pipe line to ν II produced and saved from the leased premises.	vhich Lessee may connect wells on said lar	nd, the equal one-eighth (1/8
products the eighth (1/8) of products royalty One	thd. To pay Lessor for gas of whatsoever nature or kind produced erefrom, one-eighth-(1/8) three-sixteenths (3/16), at the market price; three-sixteenths (3/16) of the proceeds received by Lessee from surtherefrom, said payments to be made monthly. Where gas from a was Twenty-five Dollars (\$4) (\$25) per year per net mineral acre retained being produced within the meaning of the preceding paragraph.	at the well, (but, as to gas sold by Lessee ch sales), for the gas sold, used off the pre rell producing gas only is not sold or used, t	, in no event more than ene mises, or in the manufacture Lessee may pay or tender as
drill a well and dispate	his lease may be maintained during the primary term hereof without within the term of this lease or any extension thereof, the Lessee shalch, and if oil or gas, or either of them, be found in paying quantities, the leted within the term of years first mentioned.	I have the right to drill such well to complete	ion with reasonable diligence
	f said Lessor owns a less interest in the above described land than ided for shall be paid the said Lessor only in the proportion which Les		
L wells of Lea	essee shall have the right to use, free of cost, gas, oil and water products.	duced on said land for Lessee's operation th	ereon, except water from the
,	When requested by Lessor, Lessee shall bury Lessee's pipe lines belo	ow plow-depth 3 feet.	
1	No well shall be drilled nearer than 200 feet to the house or barn now	on said premises without written consent of	Lessor.
ı	essee shall pay for damages caused by Lessee's operations to grow	ing crops on said land.	Acid
1	essee shall have the right at any time to remove all machinery and i	ixtures placed on said premises, including	the right to draw and remove

casing.

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. In case Lessee assigns this lease, in whole or in part, Lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

Lessee may at any time during the term of this lease execute and deliver to Lessor or place of record a written 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.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, in whole or in part, nor Lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.

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, and the undersigned Lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, insofar as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts conliguous to one another and to be into a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

If the leased premises covered by this lease are now or shall hereafter be owned in severalty or in separate tracts, the premises may nevertheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. 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 may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate receiving or measuring tanks or devices.

Lessee shall not have the right to dispose of off-lease water or inject off-lease water for secondary recovery purposes on this property without the written consent of Lessor. Lessee agrees to prevent any contamination of all fresh water supplies of Lessor and Lessee assumes complete and full liability for the same.

Lessee agrees to not place any pipelines, tanks, storing structures, power stations, telephone lines or any other structures on Lessor's land for the purpose of producing or storing of any oil or gas products that are not produced on Lessor's land without written permission of Lessor first.

Lessee agrees to work with Lessor as to where roads, pipelines, tanks and other structures are placed on Lessor's property so to not disrupt Lessor's farming practices and ranching operation.

Lessee agrees to perform its seismic operations at a time that will not delay or interfere with planting, harvesting, or any of Lessor's/Tenant's farming operations. Every attempt will be made by Lessee to conduct seismic surveying activity between November 30th and March 1st of each year. In the event Lessee shall already be on and conducting seismic or drilling operations when muddy conditions develop, then Lessee shall use reasonable efforts to minimize damage to land. In the event Lessee conducts seismic operations on the leased premises which cause damage to any of Lessor's property then Lessee shall be responsible for repair or payment of any damages as reasonably practicable. No barbed wire fences shall be cut or a damage payment of \$150.00 per wire will be paid to Lessor.

If this lease is extended past the primary term by production, then Lessee's failure to produce and sell oil for a six month period shall be considered termination of production and this lease. Upon the termination of production on the lease, all equipment shall be removed within six months and all sites shall be restored to their original condition.

IN WITNESS WHEREOF, the undersigned execute this instrument a	s of the day and year first above written.
	Lee Leiker Mane K. Leiker
	Diane K. Leiker
ACKNOWLE	<u>DGMENT</u>
STATE OF KANSAS, COUNTY OF <u>Thomas</u> , ss:	o th
The foregoing instrument was acknowledged before me th	is 13th day of <u>January</u> , 20 <u>15</u> , by
Lee Leiker and Diane K. Leiker, his wife	
. My appointment expires:	Kristi Mercer
my appointment expired.	
	Printed: Kristi Mercer
KRISTI MERCER Notary Public - State of Kansas My Appt. Expires 9-9-18	



FILE NUMBER 24300865 BK 243 PG 865 - 866
RECORDED 2/17/2015 at 4:34 PM
RECORDING FEE: \$ 20.00 Susanne Heichler der
Thomas County, KANSAS
LORA L. VOLK, REGISTER OF DEEDS
LORA L. VOLK, REGISTER OF DEEDS

LORA L. VOLK, REGISTER OF DEEDS SUZANNE HERSCHBERGER, DEPUTY

OIL AND GAS LEASE

AGREEMENT, Made and entered into this 6 th day of <u>January</u> , 20 <u>15</u> , by and between			
Lee Leiker and Diane K. Leiker, his wife			
whose mailing address is			
hereinafter called Lessee:			
Lessor, in consideration of One and other Dollars (\$ 1.00+) in hand paid, receipt of which is here acknowledged and of the royalties herein provided and of the agreements of the Lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring by geophysical and other means, prospecting, drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting ass, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in County of Thomas , State of Kansas described as follows to-wit:			
The Southwest Quarter (SW/4)			
In Section 12, in Township 6 South, Range 33 West, and containing 160 acres, more or less, and all accretions thereto.			
Subject to the provisions herein contained, this lease shall remain in force for a term of two (2) years from this date (called "primary term"), and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is produced from said land or land with which said land is pooled.			
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 wells on said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.			
2nd. To pay Lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, ene-eighth-(1/8) three-sixteenths (3/16), at the market price at the well, (but, as to gas sold by Lessee, in no event more than ene-eighth-(1/8) three-sixteenths (3/16) of the proceeds received by Lessee from such sales), for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. Where gas from a well producing gas only is not sold or used, Lessee may pay or tender as royalty One Twenty-five Dollars (\$4) (\$25) per year per net mineral acre retained hereunder, and if such payment or tender is made it will be considered			

This lease may be maintained during the primary term hereof without further payment or drilling operations. If the Lessee shall commence 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 like effect as if such well had been completed within the term of years first mentioned.

If said Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

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

When requested by Lessor, Lessee shall bury Lessee's pipe lines below plow-depth 3 feet.

that gas is being produced within the meaning of the preceding paragraph.

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

Lessee shall pay for damages caused by Lessee's 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 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. In case Lessee assigns this lease, in whole or in part, Lessee shall be refleved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

Lessee may at any time during the term of this lease execute and deliver to Lessor or place of record a written 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.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, in whole or in part, nor Lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.

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, and the undersigned Lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, insofar as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalities on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In fleu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

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Lessee shall not have the right to dispose of off-lease water or inject off-lease water for secondary recovery purposes on this property without the written consent of Lessor. Lessee agrees to prevent any contamination of all fresh water supplies of Lessor and Lessee assumes complete and full liability for the same.

Lessee agrees to not place any pipelines, tanks, storing structures, power stations, telephone lines or any other structures on Lessor's land for line purpose of producing or storing of any oil or gas products that are not produced on Lessor's land without written permission of Lessor first.

Lessee agrees to work with Lessor as to where roads, pipelines, tanks and other structures are placed on Lessor's property so to not disrupt Lessor's farming practices and ranching operation.

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IN WITNESS WHEREOF, the undersigned execute this instrument as	of the day and year first above written.
	Lee Leiker V L. h.)
ACKNOWLED	KSMENT
STATE OF KANSAS, COUNTY OF Thomas, ss:	th.
The foregoing instrument was acknowledged before me this	s 13th day of January . 2015, by
Lee Leiker and Diane K. Leiker, his wife	·
My appointment expires: A KRISTI MERCER Manual Public - State of Kansas	Kristi Merces Notary Public Printed: Kristi Mercer



FILE NUMBER 24300863 BK 243 PG 863 - 864
RECORDED 2/17/2015 at 4:33 PM
RECORDING FEE: \$ 20.00
Thomas County, KANSAS
LORA L. VOLK, REGISTER OF DEEDS
SUZANNE HERSCHBERGER, DEPUTY

سي