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

Kansas Corporation Commission 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

Expected Spud Date:			
monar uay yeal	Spot Description:		
, ,	Sec Twp S. R E W		
PERATOR: License#	feet from N / S Line of Section		
lame:	feet from E / W Line of Section		
ddress 1:	Is SECTION: Regular Irregular?		
.iddress 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)		
ontact Person:	County:		
hone:	Lease Name: Well #:		
	Field Name:		
ONTRACTOR: License#	Is this a Prorated / Spaced Field?		
ame:	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 MSL		
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 OWWO: old well information as follows:	Surface Pipe by Alternate:		
_	Length of Conductor Pipe (if any):		
Operator:	Projected Total Depth:		
Well Name: Original Total Depth:	Formation at Total Depth:		
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:		
rirectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:		
Yes, true vertical depth:	DWR Permit #:		
ottom Hole Location:	(Note: Apply for Permit with DWR)		
(CC DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
AFI	FIDAVIT		
he undersigned hereby affirms that the drilling, completion and eventual plu			
t is agreed that the following minimum requirements will be met:			
	drilling rig;		
t is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i>	by circulating cement to the top; in all cases surface pipe shall be set		
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Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

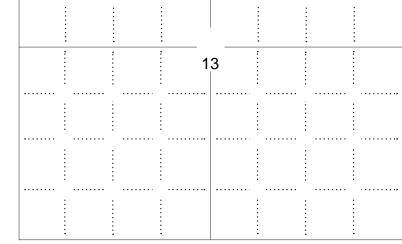
Side Two

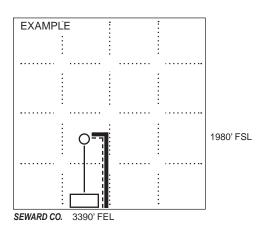
For KCC Use ONLY	
API # 15	_

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 V	Well: County:
Lease:							feet from N / S Line of Section
							feet from E / W Line of Section
Field:				SecTwpS. R E W			
						Is Section:	Regular or Irregular
						If Section is	Irregular, locate well from nearest corner boundary.
						Section corn	ner used: NE NW SE SW
				d electrical lines	as requi		ndary line. Show the predicted locations of sas Surface Owner Notice Act (House Bill 2032). sired.
	:	:	:	:	:	:	
							LEGEND
100 ft.							





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.

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:	Pit is:			
Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West	
Settling Pit Drilling Pit If Existing, date cor		nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		Feet from East / West Line of Section County	
Is the pit located in a Sensitive Ground Water A	ırea? Yes I	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?			How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to dee	pest point:	(feet) No Pit	
		• ,	cluding 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:		Drilling, Work	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of material utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.		
	-			
Submitted Electronically				
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS	
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection:	

Kansas Corporation Commission Oil & Gas Conservation Division

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 (C	Eathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R East			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of			
Contact Person:	the lease below:			
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:	county, and in the real estate property tax records of the county treasurer.			
City: State: Zip:+				
the KCC with a plat showing the predicted locations of lease roads, tank	lic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.			
KCC will be required to send this information to the surface own	eknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.			
If choosing the second option, submit payment of the \$30.00 handling to form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.			
Submitted Electronically				

John O. Farmer, Inc. Morgenstern C #1 Surface Map 8/20/2019 Lead & Electrical Line Tank Battery Wellsite **T16S R14W** Road 13

REGISTED OF DEEDS PAM WORNNEY

fon county, is book a 20 Page: 1539

Receipt #, 144333

Total Fone: \$.18.00

Pages Recorded: 2.

Bata Recorded: 2/5/0014 10.55.09 ass

OIL AND GAS LEASE

AGREEMENT, Made and entered into this 20^{th} day of $_$	February	, 20 <u>18</u> , by and between
Laverne Nettleingham and Gladys Nettleingham, his wife		
whose mailing address is		, hereinalter called Lessor (whether one or
Lessor, in consideration of One and other of the royalties herein provided and of the agreements of the Lessee he investigating, exploring by geophysical and other means, prospecting, dril respective constituent products, injecting gas, water, other liuds, and telephone lines, and other structures and things thereon to produce, save, gases and their respective constituent products and other products man	rein contained, hereby grants, leases ling, mining and operating for and pr air into subsurface strata, laying pir take care of, treat, manufacture, proc ufactured therefrom, and housing ar	oducing oil, liquid hydrocarbons, all gases, and their pee lines, storing oil, building tanks, power stations, ness, store and transport said oil, liquid hydrocarbons, and otherwise caring for its employees, the following
described land, together with any reversionary rights and after-acquired in follows to-wit:	terest, therein situated in County of _	Barton , State of Kansas described as
The East Half of th	e Northeast Quarter (E/2 NE/4). (SEAL)
in Section <u>14</u> in Township <u>16 South</u> Range <u>14 West</u> and con Subject to the provisions herein contained, this lease shall rema long thereafter as oil, liquid hydrocarbons, gas or other respective constit pooled.	two (2) in in force for a term of three (3)) years from this date (called "primary term"); and as
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 liproduced and saved from the leased premises.	ne to which Lessee may connect wells	on said land, the equal one-eighth (1/8) part of all oil
2nd. To pay Lessor for gas of whatsoever nature or kind pro therefrom, one-eighth (1/8), at the market price at the well, (but, as to gas from such sales). For the gas sold, used off the premises, or in the manufa producing gas only is not sold or used, Lessee may pay or tender as royalty tender is made it will be considered that gas is being produced within the n	sold by Lessee, in no event more that acture of products therefrom, said pay One Dollar (\$1) per year per net min	n one-eighth (1/8) of the proceeds received by Lessee yments to be made monthly. Where gas from a well
This lease may be maintained during the primary term hereof within the term of this lease or any extension thereof, the Lessee shall having as, or either of them, be found in paying quantities, this lease shall convers first mentioned.	e the right to drill such well to comple	tion with reasonable diligence and dispatch, and if oil
If said Lessor owns a less interest in the above described land to shall be paid the said Lessor only in the proportion which Lessor's interest.	han the entire and undivided fee simest bears to the whole and undivided	ple estate therein, then the royalties herein provided fee.
Lessee shall have the right to use, free of cost, gas, oil and wa Lessor.	iter produced on said land for Lessec	's operation thereon, except water from the wells of
When requested by Lessor, Lessee shall bury Lessee's pipe lines	below plow depth.	
No well shall be drilled nearer than 200 feet to the house or bar	n now on said premises without writt	en consent of Lessor.
tessee shall pay for damages caused by Lessee's operations to g	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 privileg their heirs, executors, administrators, successors or assigns, but no chang Lessee until after the Lessee has been furnished with a written transfer of Lessee shall be relieved of all obligations with respect to the assigned portions.	e in the ownership of the land or ass or assignment or a true copy thereof.	In case Lessee assigns this lease, in whole or in part,

Lessee may at any time execute and deliver to Lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

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 tessor, 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

tessee, 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 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

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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 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 herealter be divided by sale, devise, descent or otherwise, or to furnish separate receiving or measuring tanks or devices.

IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.

Laverne netilengla	Glasse Healingham
Laverne Nettleingham	Gladys Nettleingham
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	ACKNOWLEDGMENT
STATE OF KANSAS, COUNTY OF <u>Barton</u> ss:	
The foregoing instrument was acknowledged	s before me this 215t day of February , 2018, by
Laverne Nettleingham and Gladys Nettleing	ham, his wife
	Mannet
My appointment expires:	Notary Public
	Printed: Trisha K VonLintel
△ NOTARY PUBLIC - State of	Kansas I