KOLAR Document ID: 1659007

For	ксс	Use:
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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

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:	Spot Description:
month day year OPERATOR: License#	
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage):
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes
	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.

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required _	feet per ALT. I
Approved by:	
This authorization expires: (This authorization void if drilling no	ot 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.

ш

Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent: For KCC Use ONLY

API # 15 -___

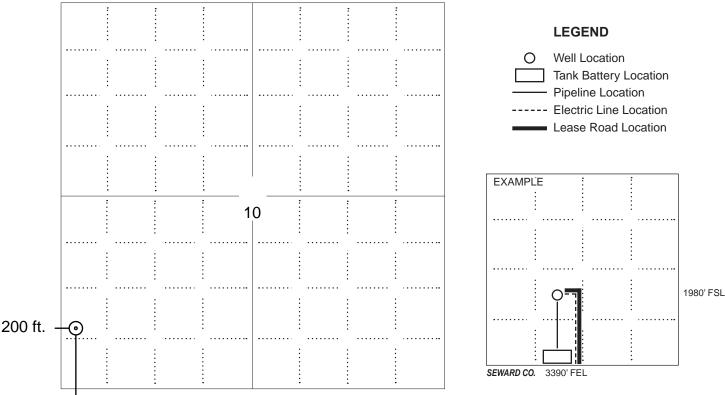
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 E 📃 W
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.

830 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.

Side Two

KOLAR Document ID: 1659007

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 co	nstructed:	Feet from North / South Line of Section							
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section							
		(bbls)	County							
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)							
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?							
		No								
Pit dimensions (all but working pits):			Width (feet)N/A: Steel Pits							
Depth fro	-		dures for periodic maintenance and determining							
material, thickness and installation procedure.		inter integrity, i	cluding any special monitoring.							
Distance to nearest water well within one-mile c	of pit:	Depth to shallowest fresh water feet. Source of information:								
feet Depth of water well	feet	measured well owner electric log KDWR								
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover 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	oilled fluids to	Drill pits must be closed within 365 days of spud date.								
Submitted Electronically										
	ксс	OFFICE USE O	NLY							
Date Received: Permit Numl	per:	Permi	t Date: Lease Inspection: Yes No							

KOLAR Document ID: 1659007

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

Form KSONA-
July 202
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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:	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:+	

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

Select one of the following:

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

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

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

Submitted Electronically

) - (PRODUCER'S SPECIAL) (PAID-UP) 248.8FORM 88

63U (Rev. 1993)





s Blue Print KS 67201-0

AGRE	EEMENT	, Made an	d entered	d into the	, 1	18 th	da	iy of				Jur	ne	÷.,			2019
by and	i between	1	Tere	sa M.	Sower	rs-Moo	re and	Roger	L. Mo	ore, wif	e and hu	isband					
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whose	mailing	address is	21	45 Ro	12 – S	aint Fra	ancis,	KS 677	756					herein	after called	Lessor (wheth	er one or more),
and	Mur	fin Dri	lling C	Compa	ny, In	c. 250 1	N. Wa	ter Suit	e 300 ·	– Wichi	ta, KS 6	7202			\$ 10	hereinafte	r called Lessee:
		in consid						ne and mor				Dollars (6		1.00+) in hand paid,
the pur respect	rpose of tive cons ires and t	investigation tituent pro- hings the	ting, exp oducts, in reon to p	oloring b njecting roduce.	y geophy gas, wate save, take	vsical and er, other fl e care of.	other m luids, and treat, ma	d air into nufacture.	specting subsurfac process.	drilling, mi e strata, la store and t	ning and o ying pipe li ransport sa	perating fo ines, storing id oil, liquid	r and proc 3 oil, build d hydrocar	lucing oil, ing tanks, bons, gase	liquid hyd power stati s and their	rocarbons, all	y unto lessee for gases, and their lines, and other stituent products ter-acquired
interes	at, therein	situated i	n County	/ of				Cheyen	ne		·	State of		Kansas	I	Described as fo	ollows to wit:
		wnship tion 9:		<u>th, Ra</u>	<u>nge 39</u>	West					м • •		•		L ·	, ,	
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or any	extensio	n thereof,	the lesse	ee shall	have the	right to di	rill such	well to co	mpletion	with reaso	nable dilig	ns. If the leanne and dis term of year	spatch, and	l if oil or g	to drill a w cas, or eithe	ell within the t er of them, be	erm of this lease found in paying
lessor	If said le: only in th	ssor owns ie proporti	a less in on which	nterest in h lessor's	the above interest l	ve describe bears to th	ed land t e whole a	than the er and undivi	ided fee.	undivided 1	ee simple	estate therei	in, then the	e royalties	herein prov	vided for shall	be paid the said
1	Lessee sh	all have th	ne right to	o use, fre	e of cost	, gas, oil a	nd water	produced	on said la	and for less	ee's operati	on thereon,	except wat	ter from the	wells of le	essor.	
,	When req	uested by	lessor, le	essee sha	ill bury le	ssee's pipe	e lines be	olow plow	depth.								
1	No well s	hall be dri	illed near	er than 2	00 feet to	o the house	e or barn	now on sa	aid premi	ses without	written con	isent of less	or.			•	
1	Lessee sh	all pay for	damage	s caused	by lesse	e's operatio	ons to gr	owing crop	ps on said	i land.							
Ţ	Lessee sh	all have th	ne right a	t any tim	e to remo	ove all ma	chinery a	and fixture	s placed	on said prei	nises, inclu	ding the rig	ht to draw	and remov	e casing.		. ,
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and stat	te: that ce	is subject rtain oil a recorded	nd gas le	ase reco	rded in B	es, if any, o look 88, Pi	age 213 a	ssee's and and as ratio	fied in Bo	assigns in tl ook 147, Pa	ose certain ge 322 and	oil and gas that certain	leases, recoil and gas	orded in the lease reco	e register o rded in Bo	f deeds office ok 162, Page 4	in the above count 97 and that certain
IN WITH Witnesse		EREOF, the	e undersign	ned execu	te this inst	rument as of	f the day a	nd year first	above wri	itten.					-	· · · ·	
Tere	sa M.	Sower	s-Moo	re an	d Rog	er L. N	loore,	, wife a	nd hu	sband		• :	· · · ·	, str.	`	· .	<u> </u>
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Sovers Wore

(Teresa M. Sowers-Moore)

REGISTER OF DEEDS, CHEYENNE COUNTY KANSAS JEANNE D. DUNN Book: 210 Page: 502

Jeanne D. Duna

Recording Fee: \$38.00

Receipt#: 10473 Pages Recorded 2 Date Recorded: 7/22/2019 11:30:11 AM

OF DEEDS	
131	
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and of	
	and of Deeus

(Roger L Moore)

X

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Mar di la proces

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COUNTY OF <u>Cheyenne</u> the foregoing instrument was acknowledged be by <u>Teresa M. Sowers-Moore and Roger L.</u>		<u>5-2019</u>
My commission expires: 11/15/2019	MATTHEW A. HOSEY NOTARY PUBLIC STATE OF KANSAS My Appl. Exp. 1415720	Matthew A. Hosey - Notary Pi
L STATE OF COUNTY OF the foregoing instrument was acknowledged be by	ACKNOWLEDGME	NT FOR INDIVIDUAL (KsOkCol
by	and	
My commission expires		Notary Public
STATE OF COUNTY OF		NT FOR INDIVIDUAL (KsOkCon
the foregoing instrument was acknowledged be by	fore me this day o	of,,
My commission expires	<u></u>	Notary Public
STATE OF	ACKNOWLEDGME	NT FOR INDIVIDUAL (KsOkCol
COUNTY OF the foregoing instrument was acknowledged be by		of,,
My commission expires		
		Notary Public
	day of	of in the f Deeds
OIL AND GAS LEASE FROM TwpRe	cord on the da	of Register of Deeds
AND GAS FROM	STATE OF	Page
	nent was fi	E C
TO Date Section No. of Acres	STATE OF STATE OF County This instru	in Book records of this office By
STATE OF		FOR CORPORATION (KsOkCo
the foregoing instrument was acknowledged by of	efore me thisday o a	f
corporation, on behalf of the corporation. My commission expires	· · · · · · · · · · · · · · · · · · ·	· ·
		Notary Pub
•	BOOK 210 PAGE 503	





REGISTER OF DEEDS, CHEYENNE COUNTY KANSAS JEANNE D. DUNN Book: 210 Page: 504

Recording Fee: \$38.00

Receipt#: 10473 Pages Recorded: 2

Date Recorded: 7/22/2019 11:30:12 AM

genne D. Dune

SPACE ABOVE RESERVED FOR REGISTER OF DEEDS OFFICE RECORDING INFORMATION

RETURN TO: J. FRED HAMBRIGHT, INC. 125 N. Market, #1415 Wichita, KS 67202

TITLE OF DOCUMENT: Ratification of 0il and Gas Lease

