

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

1116727

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	
DPERATOR: License#	feet from N / S Line of Section
lame:	feet from E / W Line of Section
ddress 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 #:
Phone:	Field Name:
CONTRACTOR: 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:
IK OMMA(O) and small information and fill	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 f Yes, true vertical depth:	WellFarm PondOther:
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	Will Cores be taken? Yes N If Yes, proposed zone:
	11 166, proposed 2016
AFF	DAVIT
he undersigned hereby affirms that the drilling, completion and eventual plu	ging of this well will comply with K.S.A. 55 et. seq.
	ging of this well will comply with K.S.A. 55 et. seq.
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SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	

Operator:_

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.

Location of Well: County: _

Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR of acreage:	
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW
	DI AT
	PLAT t lease or unit boundary line. Show the predicted locations of
	equired by the Kansas Surface Owner Notice Act (House Bill 2032).
	separate plat if desired.
nou may allaon a	ooparato piat ii aconoai
: : : :	:
	LEGEND
	EEGEND
	: O Well Location
	Tank Battery Location
	Pipeline Location
	Electric Line Location
	Lease Road Location
	:
	EXAMPLE : :
<u> </u>	
6	
	·······.
	1980' FSL
: : : :	
	:

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

210 ft.

660 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 Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date continue prit capacity:	Existing nstructed: (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty	
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? Yes No Artificial Liner? Yes No		No	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	
			dures for periodic maintenance and determining any special monitoring.	
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:	
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 s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.	
KCC OFFICE USE ONLY				
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No	



1116727

Form KSONA-1
July 2010
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	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R		
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	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
Select one of the following:			
owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(s). To mitigate the additional cost of the KCC performing this		
task, I acknowledge that I am being charged a \$30.00 handling If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1		
Submitted Electronically	_		

TOPOGRAPHIC LAND SURVEYORS 6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 COMANCHE County, Kansas _ Township __34S _ Range ____19W_P.M. 210'FSL-660'FWL _ Section Township Line-P J335-R19W T345-R19W 660 330' (1980') X= 1727855 Y= 166399 X= 1733075 Y= 166379 330' HARDLINE DRILL 1 Bottom Hole 330'FNL-660'FWL NAD-27 (US Feet) 37'07'08.5" N 99'25'51.8" W 37.119033402' N LOT 4 LOT 3 LOT 1 LOT 2 PROPOSED PATH 4751 99.431055067 W X=1728515 330' HARDLINE (2310') S/2-NE SE-NW LOT 5 OGRADI 6 -6-N-5 330 1950 HARDLINE LOT 6 (2430') GRID NAD-27 Kansas South US Feet E/2-SW 3.280833 Ft. = 1 Meter LOT 7 1000 SCALE: 1" = 1000' 660 330' HARDLINE (1980') X= 1733061 Y= 161087 X= 1727844 Y= 161114 210 BOTTOM HOLE, LANDING POINT, AND DRILL PATH
INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED;
DISTANCE BETWEEN DRILL PATHS ARE CALCULATED
AND CORNER COORDINATES ARE TAKEN
FROM POINTS SURVEYED IN THE FIELD. Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground. Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Lease Name: CLAY 3419 Well No.: __1-6H 1810' Gr. at Stake Topography & Vegetation <u>Loc. fell 177' North of pipeline in level wheat field</u> Reference Stakes or Alternate Location None Yes Stakes Set -Good Drill Site? _____ From West on trail road Best Accessibility to Location _ Distance & Direction From Protection, KS., go East on US Hwy. 160 E-W ±1.5 mi., then from Hwy Jct or Town to South ±6.0 mi., then East ±1.0 mi. to the SW corner of Section 6-T34S-R19W Date of Drawing: Feb. 7, 2013 Invoice #196155A Date Staked: Feb. 6, 2013 NAD-27

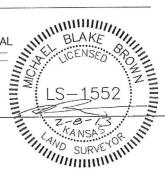
N DATUM:_ LAT: <u>37'06'21.6</u>"N LONG: 99°25'51.3"W LAT: 37.105986577°N LONG:99.430927817°W STATE PLANE COORDINATES: (US Feet) ZONE: KS SOUTH X: 1728504 161321

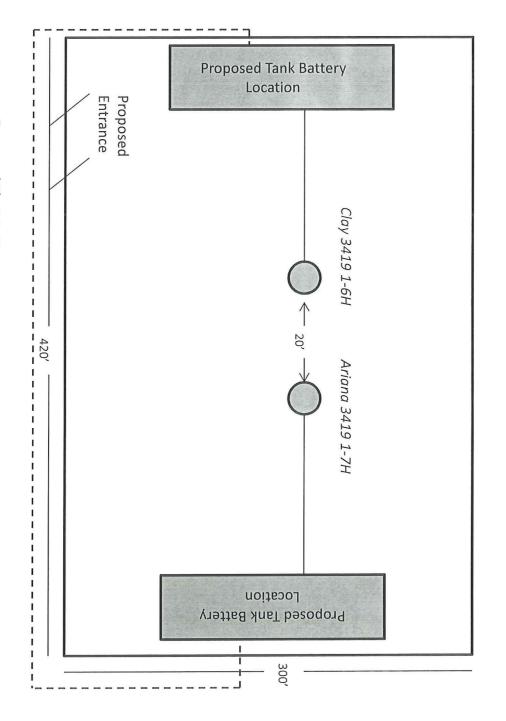
Y=166071

500'

CERTIFICATE:

<u>I, Michael Blake Brown</u> a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.





Proposed Electric Line

Clay 3419 1-6H

Comanche County, KS

Unit Description:

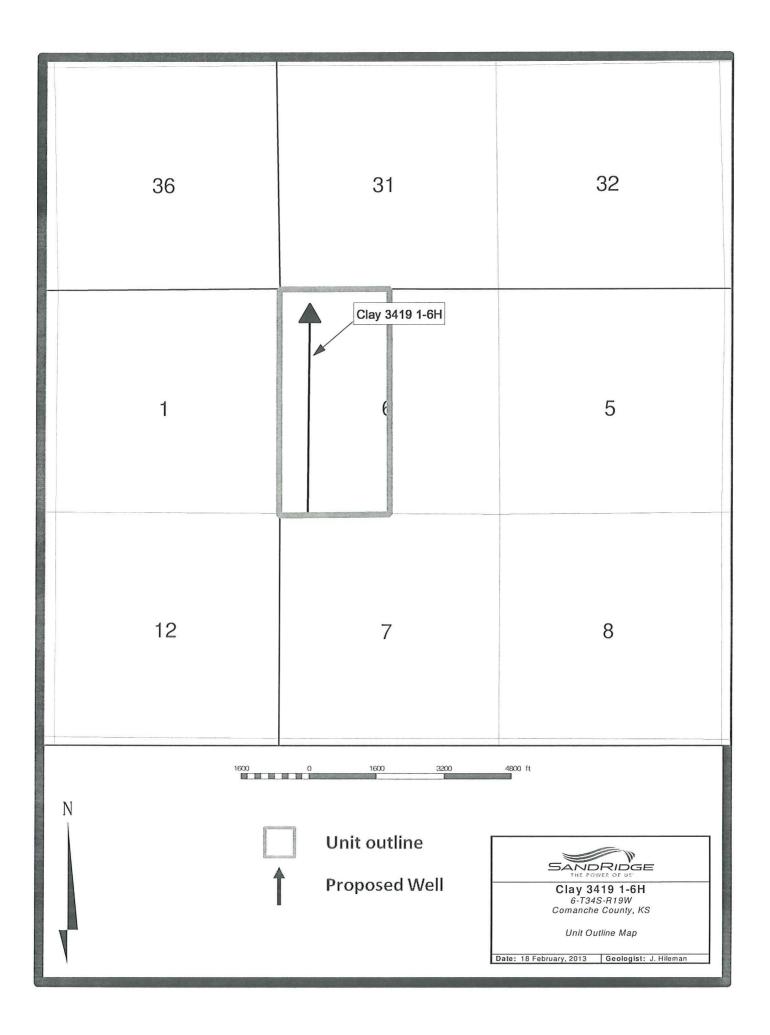
W/2 of 6-34S-19W

Surface Owner:

Darrel W. Girk

1265 Road 2

Protection, KS 67127





February 18, 2013

Darrel W. Girk 1265 Road 2 Protection, KS 67127

Re: KSONA-1 NOTIFICATION

Please find attached a draft copy of Intent to Drill currently pending with the KCC for approval. We plan to drill the Clay 3419 1-6H well located in Comanche County, Kansas, and you are listed as the current surface owners.

This notice is being provided pursuant to the Kansas Surface Owner Notice Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffany Golay

Regulatory Technician SandRidge Energy

123 Robert S Kerr Avenue Oklahoma City, OK 73102

T: 405.429.6543

E: tgolay@sandridgeenergy.com

/file

Attach.

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



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

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

March 01, 2013

Tiffany Golay SandRidge Exploration and Production LLC 123 ROBERT S. KERR AVE OKLAHOMA CITY, OK 73102-6406

Re: Drilling Pit Application Clay 3419 1-6H SW/4 Sec.06-34S-19W Comanche County, Kansas

Dear Tiffany Golay:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined. If a plastic liner is to be used it must have a minimum thickness of 20 mil. Integrity of the liner must be maintained at all times.

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

The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill.** If you have any questions or concerns please feel free to contact the District Office at (620) 225-8888.