

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:	Spot Description:		
month day year	,		
OPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Section		
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:	County:		
Contact Person:	Lease Name: Well #:		
Phone:	Field Name:		
CONTRACTOR: License#	Is this a Prorated / Spaced Field?		
Name:	Target Formation(s):		
W # 5 # 4 F	Nearest Lease or unit boundary line (in footage):		
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MSL		
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:		
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile: Yes No		
Disposal Wildcat Cable	Depth to bottom of fresh water:		
Seismic ; # of Holes Other	Depth to bottom of usable water:		
Other:	Surface Pipe by Alternate:		
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:		
Oncordor	Length of Conductor Pipe (if any):		
Operator:	Projected Total Depth:		
Original Completion Date: Original Total Depth:	Formation at Total Depth:		
Original Completion Date.	Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore? Yes No	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?		
	If Yes, proposed zone:		
٨٥	FIDAVIT		
The undersigned hereby effirms that the drilling completion and eventual plu	raging of this wall will comply with K.C.A. EE at acc		
	ugging of this well will comply with K.S.A. 55 et. seq.		
It is agreed that the following minimum requirements will be met:	ugging of this well will comply with K.S.A. 55 et. seq.		
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Agent:

Spud date: _

- 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:		

Side Two



____ feet from N / S Line of Section

feet from E / W Line of Section

For KCC Use ONLY	
API # 15	

Well Number: _____

Operator: ___

Lease: ___

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: ___

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
Show location of the well. Show footage to the nea	PLAT arest lease or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines, a	as required by the Kansas Surface Owner Notice Act (House Bill 2032). The a separate plat if desired.
	LEGEND
	O Well Location Tank Battery Location
	Pipeline Location Electric Line Location Lease Road Location
31	EXAMPLE
	1980' FSL
2310 ft	

200 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

1061885

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:	ype of Pit: Pit is:				
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R		
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		Feet from East / West Line of Section		
(If WP Supply API No. or Year Drilled)		(bbls)	County		
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l		
To the processing in a content of country training			(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner? Yes N	No	How is the pit lined if a plastic liner is not used?		
			Martin (foot)		
Pit dimensions (all but working pits):	Length (feet)	,	Width (feet) N/A: Steel Pits No Pit		
If the pit is lined give a brief description of the li			dures for periodic maintenance and determining		
material, thickness and installation procedure.			cluding any special monitoring.		
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:		
feet Depth of water wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	l utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment p	procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill nite must h	e closed within 365 days of spud date.		
ilow into the pit: res rvo			e diosed within 303 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY					
Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1061885

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 (CB-1)	Cathodic 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 the lease below:		
Contact Person:			
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:			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k 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.		
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(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, 2011 BARBER __ County, Kansas _10W_P.M. 200'FSL - 2310'FWL Township 345 Range Section Lot 2 332' 2310 BOTTOM HOLE Lot 3 37'03'23.10'FWL 37'03'23.1" N 98'26'58.4" W Lat: 37.056427652 Long: 98.449571272 X=2014717 (14) E/2-SW/4 2310 Y=141924 X 2017843 Y 139618 2012415 139608 734S-R10W Lot 1 Range -2-N-5-31 Lot 3 GRID Scale: 1"= 1000' 2428 E/2-SW/4 No.elec Lot lines X 2017915 Y 134354 thowline 200 Township Line - T345-R10W Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, and have not been measured. entrance This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify us immediately of any possible discrepancy. **ELEVATION:** Operator: SANDRIDGE ENERGY, INC. Well No.:1-31H 1297' Gr. at Stake Lease Name: ROARK Topography & Vegetation Loc. fell in level pasture Reference Stakes or Alternate Location None Good Drill Site? _ Yes Stakes Set Best Accessibility to Location From East Distance & Direction from Hwy Jct or Town From Kiowa, KS, go ±2.5 mi. N-NE on St. Hwy. 2, then 1.0 mi. East, then 1.0 mi. South to the SE Cor. of Sec. 31-T34S-R10W The following information was gathered using a GPS receiver Accuracy ±2-3 Meters. Date of Drawing: Sep. 22, 2011 MANE AC Invoice # 172120 Date Staked: Sep. 20, 2011 GPS DATUM: NAD-27 LAT: 37'02'10.3"N CERTIFICATE: 1, T. Wayne Fisch a Registered 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. LONG: 98'26'58.0"W LAT: _37.036183818 LONG: 98.449444479 STATE PLANE COORDINATES: ZONE: KANSAS SOUTH Kansas Reg. No. ___1213 ___ X: 2014758

Y: <u>134553</u>

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, 2011 County, Kansas Range 10W P.M. 200'FSL - 2310'FWL Section Township Lot 2 332 2310 468 BOTTOM HOLE 2310'FSL-2310'FWL 37'03'23.1" N 98'26'58.4" W Lot 3 (14) Lat: 37.056427652 Long: 98.449571272 E/2-SW/4 X=2014717 2310 Y=141924 X 2017843 Y 139618 Lot 1 Line-P Range 2-N-5-31) Lot 3 GRID Scale: 1"= 1000' 2428 E/2-SW/4 Lot 4 2310 517' 200' Township Line - T345-R10W Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, and have not been measured. This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed. Review this plot and notify us immediately of any possible discrepancy. **ELEVATION:** Operator: SANDRIDGE ENERGY, INC. 1297' Gr. at Stake Well No.: 1-31H Lease Name: ROARK Topography & Vegetation Loc. fell in level pasture Reference Stakes or Alternate Location None Stakes Set Good Drill Site? Best Accessibility to Location From East Distance & Direction from Hwy Jct or Town From Kiowa, KS, go ±2.5 mi. N-NE on St. Hwy. 2, then 1.0 mi. East, then 1.0 mi. South to the SE Cor. of Sec. 31-T34S-R10W The following information was gothered using a GPS receiver Accuracy ±2-3 Meters. Date of Drawing: Sep. 22, 2011 Invoice # 172120 Date Staked: Sep. 20, 2011 WAYNE FOR DATUM: NAD-27 **CERTIFICATE:** LAT: _37'02'10.3"N I, T. Wayne Fisch a Registered 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. LONG: 98'26'58.0"W LAT: __37.036183818 LONG: 98.449444479 STATE PLANE COORDINATES: ZONE: KANSAS SOUTH SURVE Kansas Reg. No. 1213 X: 2014758

134553

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, 2011 County, Kansas

34S Range BARBER _10W_P.M 2310'FWI 200'FSL BOTTOM HOLE 2310'FSL-2310'FWL 37'03'23.1" N 98'26'58.4" W Lat: 37.056427652 Long: 98.449571272 X=2014717 Y=141924 X 2017843 Y 139618 GRID Scale: 1"= 1000' Distances shown in (parenthesis) are upon the Quarter Section being 2640 feet, and have not been measured. to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify us immediately of any possible discrepancy. **ELEVATION:** Operator: SANDRIDGE ENERGY, INC. 1297' Gr. at Stake Well No.:1-31H Lease Name: ROARK Topography & Vegetation Loc. fell in level pasture Reference Stakes or Alternate Location None Good Drill Site? _ Stakes Set Best Accessibility to Location From East from Hwy Jct or Town From Kiowa, KS, go ±2,5 mi. N-NE on St. Hwy. 2, then 1.0 mi. East, then 1.0 mi. South to the SE Cor. of Sec. 31-T34S-R10W The following information was gathered using a GPS receiver Accuracy ±2-3 Meters. Date of Drawing: Sep. 22, 2011 Invoice # 172120 Date Staked: Sep. 20, 2011 AC GPS **CERTIFICATE:**

GPS
DATUM: NAD-27
LAT: 37'02'10.3"N
LONG: 98'26'58.0"W
LAT: 37.036183818
LONG: 98.449444479
STATE PLANE COORDINATES: ZONE: KANSAS SOUTH
X: 2014758

Invoice # 172120 Date Staked: 35P, 20, 2011

CERTIFICATE:

I, T. Wayne Fisch a Registered 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.

Kansas Reg. No. 1213

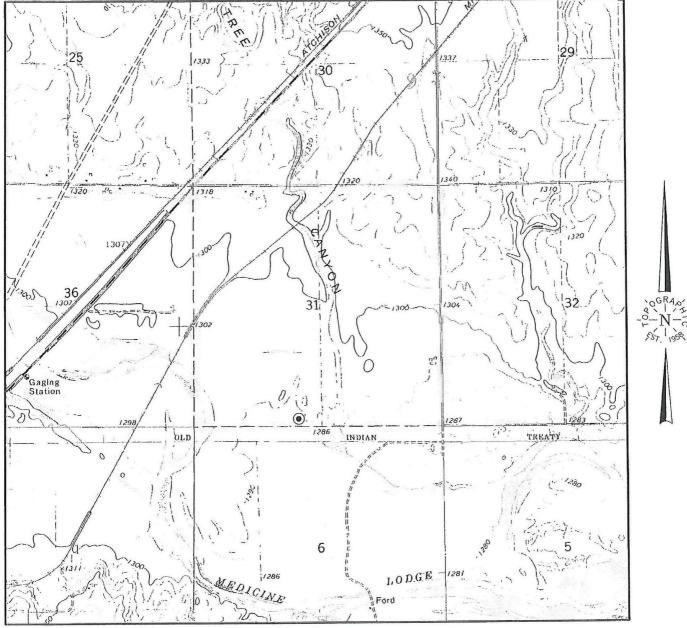
Y: 134553

LS-1213

TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

LOCATION & ELEVATION VERIFICATION MAP



Sec.	31	Twp	34S	_Rng	10W
County_		BARBER		State	KS
Operator		SANDRIDGE	ENER	GY, INC.	
Descript	ion_	200'FSL -	2310	'FWL	
Lease		ROARK 1	-31H		
		1297' Gr.			

KIOWA, KS

Quadrangle Map

Above Background Data from U.S.G.S. Topographic Map Scale: 1"=2000'

Contour Interval 10'

This location has been very carefully staked on the ground according to the best official survey records, maps and photographs available to us, but its accuracy is not guaranteed. When elevation is shown hereon it is the ground elevation of the location stake.

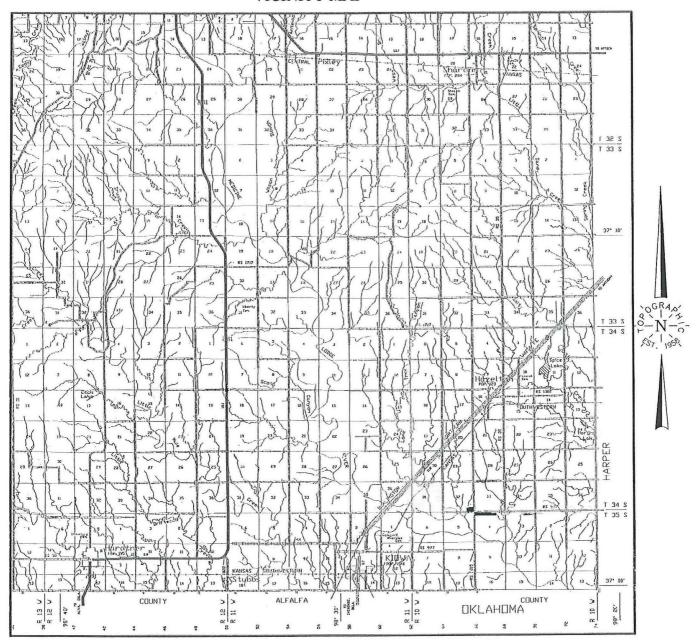
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VICINITY MAP



Scale: 1" = 3 Miles

Sec. 31	Twp	34SRng	10W
County	BARBER	State	KS
Operator	SANDRIDGE	ENERGY, INC	O.

