

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

1187243

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#	(Q/Q/Q/Q) 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:
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):
	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary 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:
	Surface Pipe by Alternate: II III
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:
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ΔFF	IDAVIT
AH	
he undersigned hereby affirms that the drilling, completion and eventual plu	ading of this well will comply with K.S.A. 55 et. seg.
	gging of this well will comply with K.S.A. 55 et. seq.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:	gging of this well will comply with K.S.A. 55 et. seq.
is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	
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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: _					_ Loc	cation of Well:	: County:
Lease:							feet from N / S Line of Section
Well Numb	er:						feet from E / W Line of Section
Field:					_ Se	C	Twp S. R
Number of	Acres attributabl	e to well:			_ lo (Section:	Regular or Irregular
	QTR/QTR of acr				_ is t	section:	Regular of Integular
						ection is Irre	egular, locate well from nearest corner boundary. used: NE NW SE SW
			lines and electri	ical lines, as	required by		ry line. Show the predicted locations of Surface Owner Notice Act (House Bill 2032). d.
	:	: :		:	:		
					:		LEGEND
		··· · · · · · · · · · · · · · · · · ·				·	O Wall Loosting
					:		O Well Location
	:	: :		i :	:		Tank Battery Location Pipeline Location
	:			:		:	Electric Line Location
					:		Lease Road Location
	:	:			:		Lease Road Location
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				. : :	:		1980' FSL
	:	; ;		•			
					:		

225 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.

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

- 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 Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date collination Pit capacity:	Existing	SecTwp R East WestFeet from Bast / West Line of SectionFeet from East / West Line of Section				
		(bbls)	County				
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)				
Is the bottom below ground level?	Artificial Liner?	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				
Depth fro	om ground level to dee	epest point:	(feet) No Pit				
If the pit is lined give a brief description of the li material, thickness and installation procedure.	illei		edures for periodic maintenance and determining ncluding 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:		Drilling, Work	over and Haul-Off Pits ONLY:				
Producing Formation:		Type of materia	al 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					
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No				



1187243

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

OIL & GAS CONSERVATION DIVISION

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:	SecTwpS. R East _ West
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:	
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:	
are preliminary non-binding estimates. The locations may be entered	nk batteries, pipelines, and electrical lines. The locations shown on the plat on 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	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being 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 of	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and a KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handlin form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	
I	

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, 2015 HARPER _____ County, Kansas __ Township <u>35S</u> Range <u>8W</u>P.M. 225'FSL-1320'FWL_Section 4 X= 2092733 Y= 134691 X= 2087438 Y= 134642 1345-R8W Bottom Hole Information Provided

Ley Operator Listed, NOT Surveyed.

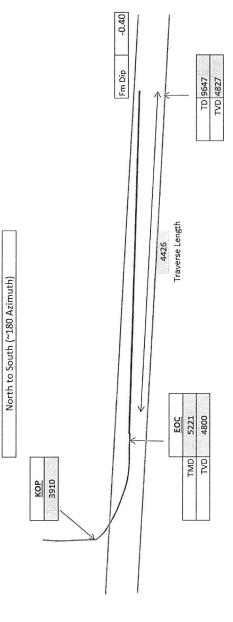
Distances shown in (parenthesis) are calculated based upon the (quarter Section being 2540 feet, those shown in brackets) are based on GLD (General Land Office) distances and have NOT been measured on the ground. Lot 4 Boundary of Opage Lands 330' HARDLINE 00R4%; -2-N-5: -5:10% Lot 7 Lot 5 Lot 6 GRID NAD-27 Kansas South US Feet S/2-NE/4 S/2-NW/4 HARDLINE Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' 330 500' Best Acces Distance & from Hwy Lease Good Topography & Vegetation <u>Loc.</u> Operator: SANDRIDGE EXPLORATION & t Accessibility to Loc ance & Direction n Hwy Jct or Town_ Dr:II Name: MABEL (2415') Site? 20' West to the Mabel 3508 1-4H Location (1320') 320'----- 225'< fell in From X= 2092762 Y= 129390 PRODUCTION, LLC South sloped terraced wheat field X= 2087454 Y= 129351 Reference S Stakes Set HARDLINE off county road 90 ±1 mile North. Stakes et __Nons 330, 9 Well Alternate then No. X= 2087459 Y= 126704 # 9 mile Location Bottom Hole 330'FSL-660'FWL NAD-27 (US Feet) 37'00'28.4'N 37.00'28.5'N 37.007891051'N 98.198232678'W X= 2088124 Y= 124390 West ELEVATION: 1268' Gr. at S ₫ 4 (2310') (1980') 660 X= 2092783 Y= 124086 330' HARDLINE 330 A boundary survey of the said section(s) shown hereon was <u>not</u> performed per the request of the operator shown hereon. X= 2087464 Y= 124057 WAYNE F Feb. 03, 2014 DATUM: NAD-27 LAT: 37*01'19.8"N LONG: 98*11'45.4"W Invoice # 215484A Date Staked: Jan. 31, 2014 **CERTIFICATE:** I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein. LAT: _ 37.022155660° N LONG: 98.195948452' W STATE PLANE 12-3-201 ANSA COORDINATES: (US Feet) ZONE: _ KS SOUTH AND SURVEY 2088774

129586

			BHL	2,088,124	124,390									
	4,795	89.65	SHL	2,088,774	129,586	5,236.50	5,221.13	4,799.95	3,910.34	187.13	4,426.20	9,647.33	4,826.99	27.04
Target Line	TVD @ 0' VS	INC		X NAD 27	Y NAD 27	Total VS	EOC (MD)	EOC (TVD)	KOP	Azimuth	Traverse Length	TD (MD)	TVD @ TD	TVD displacement f/ EOC to TD

Operator
SandRidge Energy
Well Name and Number
Mabel 3508 2-9H

Well Surface Location
225' FSL & 1320' FWL of 4-35S-8W
Well Botton Hole Location
330' FSL & 660' FWL of 9-35S-8W
County and State
Harper County, Kansas



Mabel 3508 2-9H Lease Information Sheet

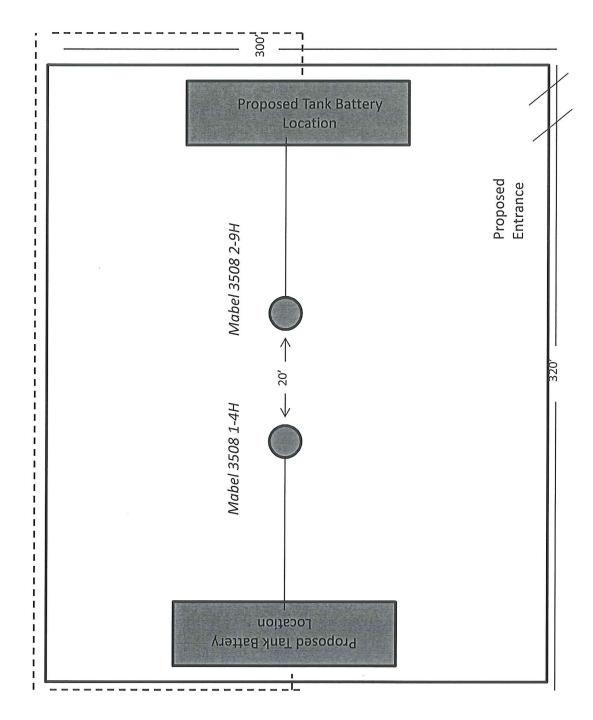
Unit Description:

W2 of Section 4-35S-08W & the W2 of Section 9-35S-08W Harper County, KS

Surface Owner:

Randall D Patterson PO Box 393 Anthony, KS 67003-0393 UNIT Plat

		Will I			
30	29	28		27	26
31	32	34S 8W 33		34	35
USSETH 31:34-8 1H ×	LANIE 3408 1-32HWEST 3508 1-5HWEST 3508 2-5H LANIE 3408 3-35H LANIE 3408 2-32H	4J RANCH 3408 3-33H4J RANCH 3408 2-33H 4J RANC	MACY 2-34 S H 3408 1-33H → 4J RANCH 3408 4-33H ○ MACY 1-34 S	MD JENNIFER 3408 2-34HJENNIFER 3408 4-34 MD JENNIFER 3408 3-34H	HS JARKS 1-35H
6	5		нвов 3508 1-4H	3	2
7	8	35S 8W	BRYANT 3508 3-10	HBRYANT 3508 1-10H BRYANT 3508 4-10H BRYA	4NT 3508 2-10H
SandRoge Wells SandRoge SWO Walfs Competitor Wells X ABANDONED LOCATION X DRY HOLE, TEMPORARLY ABANDONED G GAS WELL JUNIED AND ABANDONED WELL OL WELL X WELL START SandRoge Unit Lines	ZELLER FRED 1 6000 1	16	SELLERS 1 文 5565	15	14



Proposed Electric Line