

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

Kansas Corporation Commission Oil & Gas Conservation Division

1167822

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#	(O/O/O/O) 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: 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:				
	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:				
	Water Source for Drilling Operations:				
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:				
f Yes, true vertical depth:	DWR Permit #:				
CCC DKT #:	(Note: Apply for Permit with DWR)				
	Will Cores be taken?				
	If Yes, proposed zone:				
AFF	IDAVIT				
The undersigned hereby affirms that the drilling, completion and eventual plu	gging of this well will comply with K.S.A. 55 et. seq.				
is agreed that the following minimum requirements will be met:					
Notify the appropriate district office <i>prior</i> 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					
through all unconsolidated materials plus a minimum of 20 feet into the	• •				
·	rict office on blud length and blacement is necessary brior to bludding :				
4. If the well is dry hole, an agreement between the operator and the dist					
4. If the well is dry hole, an agreement between the operator and the dist5. The appropriate district office will be notified before well is either plugg	ed or production casing is cemented in;				
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4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be ubmitted Electronically For KCC Use ONLY API # 15	ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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;				

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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.

Side Two



1980' FSL

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 W	/ell: Coun	nty:			
'												/ S Line	of Section
Lease:								feet		/ W Line	of Section		
Field:											W		
Field:							_ Se	C	IWP	S.	K		VV
Number of Acres attributable to well:				10 (Is Section: Regular or Irregular								
									•	, locate well		st corner boun	dary.
					d electrica	the neares I lines, as i	required b		sas Surfac	Show the pre		ions of use Bill 2032).	
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		:		:				:			Lease Ro	ad Location	
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NOTE: In all cases locate the spot of the proposed drilling locaton.

200 ft.

830 **steward co.** 3390' FEL

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?	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			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	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			



1167822

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

HARPER County, Kansas ___ County, Kansas 200'FSL-830'FEL 36 Township 33S _ Section _ Range RON ROD 2198074 173029 330' HARDLINE IRON ROD X 2203470 Y 173010 NAD-27 Kansas South US Feet Note: 3.280833 Ft.=1 Meter Scale: (2440') 1"= 1000' 1000' 830 330' HARDLINE IRON ROD X 2203613 Y 167631 2198317 167533 (1810')-733S - R5W Township Line-P 7345 - R5W 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 <u>NOT</u> been measured on the ground. A boundary survey of the said section(s) shown hereon was <u>not</u> performed per the request of the operator shown hereon. Corner Coordinates are Taken from Points Surveyed in the Field. Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Lease Name: DIANA SWD 3305 Well No.: 1-36 1253' Gr. at Stake Topography & Vegetation Loc. fell in sloped cut maze field Reference Stakes or Alternate Location None Good Drill Site? ___ Stakes Set . Best Accessibility to Location From South off county road Distance & Direction From Bluff City, KS, go ± 3 miles North, then ± 4 miles East to from Hwy Jct or Town the SE Cor. of Sec. 36-T33S-R5W Date of Drawing: Oct. 03, 2013 LC

DATUM: NAD-27
LAT: 37'07'31.7"N
LONG: 97'48'16.3"W
LAT: 37.125469186' N LONG: 97.804519141° W STATE PLANE COORDINATES: (US Feet) ZONE: KS SOUTH X:__2202778 Y: 167815

GRID

Invoice # 208989 Date Staked: Oct. 2, 2013

CERTIFICATE:

T. Wayne Fisch __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.



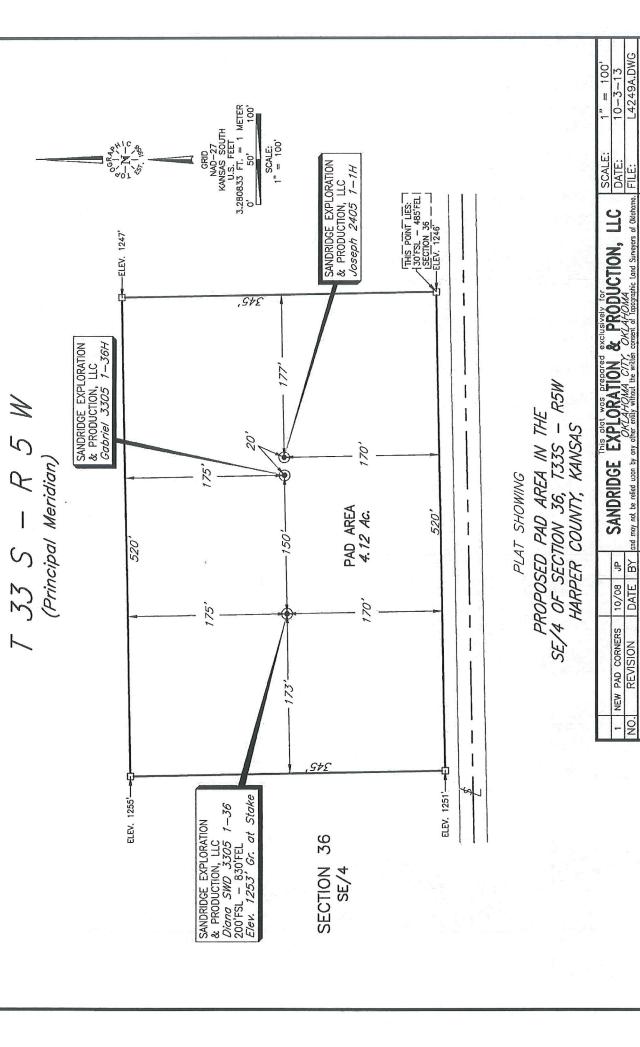
Diana SWD 3305 1-36 Lease Information Sheet

Lease Description:

SE/4 Section 36-33S-05W Harper County, KS

Surface Owner:

SandRidge Exploration and Production LLC 123 Robert S Kerr Avenue Oklahoma City, OK 73102



119024-L4-249-A

SURVEYING AND MAPPING BY
DPOGRAPHIC LAND SURVEYORS
6709 N. Classen, Oklo. City, Ok. 73116 (405) 843-4847
Certificate of Authorization No. LS-39, Exp. December 31, 2013

TOPOGRAPHIC

10-2-13 RKM WF

R

APPROVED BY: DRAWN BY: SURV. BY:

SHEET

DRAWING NUMBER:

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

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

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

November 12, 2013

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

Re: Drilling Pit Application Diana SWD 3305 1-36 SE/4 Sec.36-33S-05W Harper County, Kansas

Dear Wanda Ledbetter:

District staff has inspected the above referenced 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 with bentonite or native clay, constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. 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 after drilling operations have ceased.

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 should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 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 (316) 630-4000.