

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

1183081

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
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:
ONTRACTOR: 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:
If OWNED, and well information as follows:	Surface Pipe by Alternate: 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:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
ottom Floid Eddatom.	(Note: Apply for Permit with DWR)
(CC DKT #:	
(CC DKT #:	Will Cores be taken?
CCC DKT #:	
AFF	Will Cores be taken? Yes If Yes, proposed zone:
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Side Two



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:	SecTwpS. 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	
PLA	Т	
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.		

LEGEND

Well Location
Tank Battery Location
Pipeline Location
Lease Road Location
Lease Road Location

EXAMPLE

149@Efficio Co. 3390/FEL

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

200 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 Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date colling Pit capacity:	Existing	SecTwpR East WestFeet from Rast / 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		dures 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 world	king 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 b	be closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY				
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS it Date: Lease Inspection: Yes No	



1183081 OIL & GAS CONSERVATION DIVISION

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

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:	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:	owner information can be found in the records of the register of deeds for the		
Address 2:			
City:			
the KCC with a plat showing the predicted locations of lease roads, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	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 KCC, which is enclosed with this form.		
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			

170 Commerce Road, Building 201 Conway, Arkansas 72032 501.328.3316† 501.328.3325 f www.craftontull.com Crafton Tull SURVEYING HARPER COUNTY, KANSAS SECTION 4 TOWNSHIP 35S RANGE 08W 6TH P.M. 1256 TREATY INDIAN Y:134691 GRID NORTH (NAD 83) KANSAS - SOUTH ZONE 1263 1246 SANDRIDGE ENERGY, INC. "BOB 3508 1-4H" 350' FSL & 1340' FEL LAT:37.022129 LONG:-98.187397 1490' 1164 1280 SANDRIDGE ENERGY, INC. "BOB 3508 2-4H" 350' FSL & 1320' FEL Y:129390 **ELEVATION:** 1274' GR. AT STAKE WELL NO: 1-4 OPERATOR: SANDRIDGE ENERGY, INC. LEASE NAME: SHAYNE SWD 3508 TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD REFERENCE STAKES OR ALTERNATE LOCATION GOOD DRILL SITE: YES STAKES SET: NONE BEST ACCESSIBILITY TO LOCATION: SOUTH OR EAST LINE DISTANCE & DIRECTION FROM HWY JCT OR TOWN: FROM THE JCT. OF KS-2 & 80 AVE (±8.5 MILES WEST OF ANTHONY, KS) TRAVEL SOUTH ON 80 AVE/SW 80 AVE FOR ±9.0 MILES TO THE SOUTHEAST CORNER OF SECTION 4, T35S-R08W. (THE FOLLOWING STATE PLANE DATUM: NAD-27 LAT: 37.022129 INFORMATION WAS COORDINATES: ZONE: KS-SOUTH NAD-27 **GATHERED USING A GPS** RECEIVER ACCURACY ±2-3 LONG: <u>-98.187397</u> X: 2091270.9 METERS) Y: 129584.6 DATE STAKED: 12-11-2013 GENERAL NOTES: THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A GRAPHIC SCALE IN FEET SURVEY MADE ON THE GROUND AND / OR BEARING AND DISTANCES FROM THE GENERAL LAND OFFICE PLAT OF THE AREA SHOWN AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS PLAT DOES NOT REPRESENT A TRUE BOUNDARY SURVEY. DRILL SITE CONDITION DETERMINATIONS WERE MADE BY SANDRIDGE ENERGY INC. REPRESENTATIVES. 1000 500 1000 SandRidge **REVISION** "SHAYNE SWD 3508 1-4" PART OF THE SE1/4 OF SECTION 4, T-35-S, R-08-W PROPOSED DRILL SITE HARPER COUNTY, KANSAS SCALE: 1" = 1000' PLOT DATE: 12-11-2013 DRAWN BY: MF SHEET NO.: 1 OF 3

Shayne SWD 3508 1-4 Harper County

Unit Description:

5.29 acre tract in SE/4 of 4-35S-8W

Surface Owners:

SandRidge Expl & Prod, LLC

123 Robert S Kerr Ave

Oklahoma City, OK 73102

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

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

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

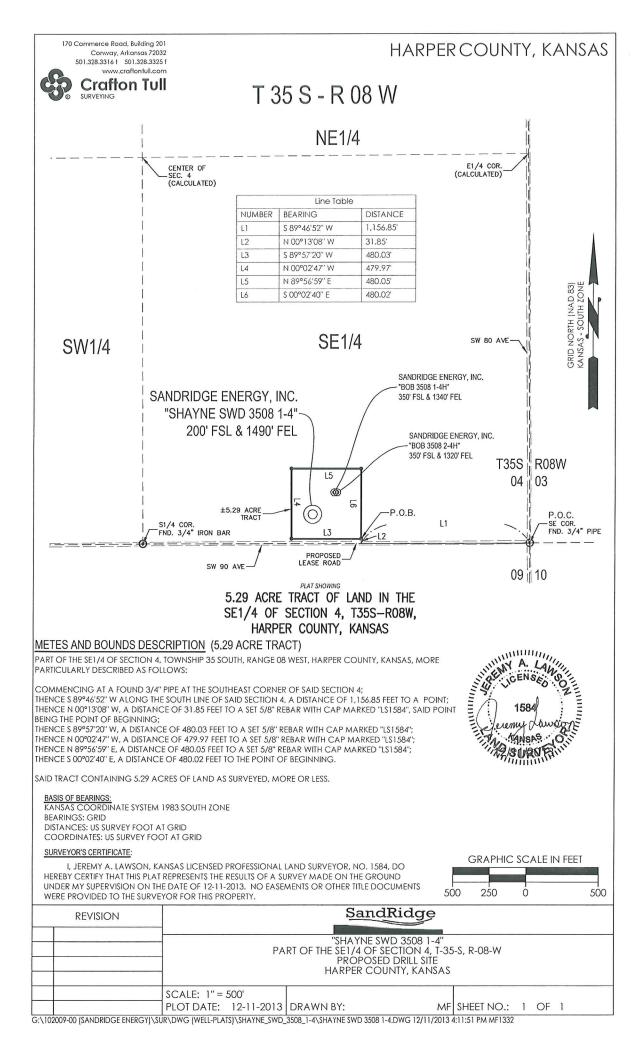
The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

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.



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Sam Brownback, Governor

Shari Feist Albrecht, Chair Thomas E. Wright, Commissioner Jay Scott Emler, Commissioner

January 27, 2014

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

Re: Drilling Pit Application Shayne SWD 3508 1-4 SE/4 Sec.04-35S-08W Harper County, Kansas

Dear Chelsey Green:

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 within 2 wekks 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, 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.