

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

1192359

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

month day year	Spot Description:
month day year	Sec Twp S. R E
PERATOR: License#	feet from N / S Line of Section
ame:	
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	
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 Flevation: feet MS
Oil Enh Rec Infield Mud Rotary 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:	D : IT ID
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
· —	No Well Farm Pond Other:
f Yes, true vertical depth:	DWR Permit #:
Sottom Hole Location:	(Note: Apply for Fernix with DWK)
(CC DKT #:	Will Golds be taken:
	If Yes, proposed zone:
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and ev	ventual plugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well	
O A service falls a suppression and the section of the first section of	ed on each drilling rig;
2. A copy of the approved notice of intent to drill shall be poste	
3. The minimum amount of surface pipe as specified below she	all be set by circulating cement to the top; in all cases surface pipe shall be set
 The minimum amount of surface pipe as specified below she through all unconsolidated materials plus a minimum of 20 fe 	eet into the underlying formation.
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 The minimum amount of surface pipe as specified below sh through all unconsolidated materials plus a minimum of 20 fe If the well is dry hole, an agreement between the operator at The appropriate district office will be notified before well is e If an ALTERNATE II COMPLETION, production pipe shall be 	beet into the underlying formation. Indeed the district office on plug length and placement is necessary <i>prior to plugging;</i> In the plugged or production casing is cemented in; In the cemented from below any usable water to surface within 120 DAYS of spud date.
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For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

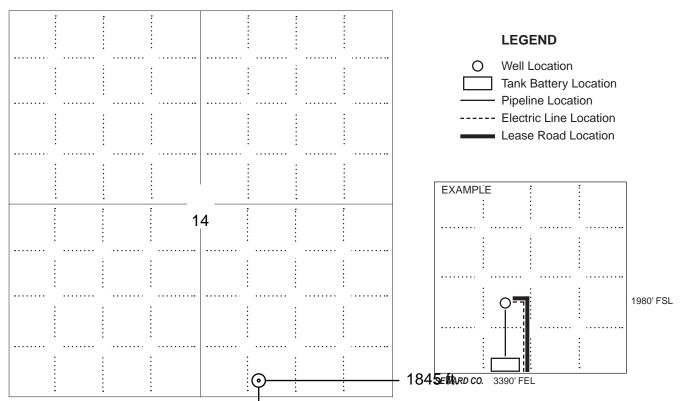
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	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

PLAT

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.



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

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.
- 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) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed If Existing, date con Pit capacity: Trea? Yes	Existing nstructed: (bbls)	SecTwpR East West West Feet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):Length (fee				
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining scluding any special monitoring.	
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of infor	west fresh water feet. nation:	
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:		Type of materia	ver and Haul-Off Pits ONLY: Il utilized in drilling/workover: king pits to be utilized: 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 ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No	



1192359

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.

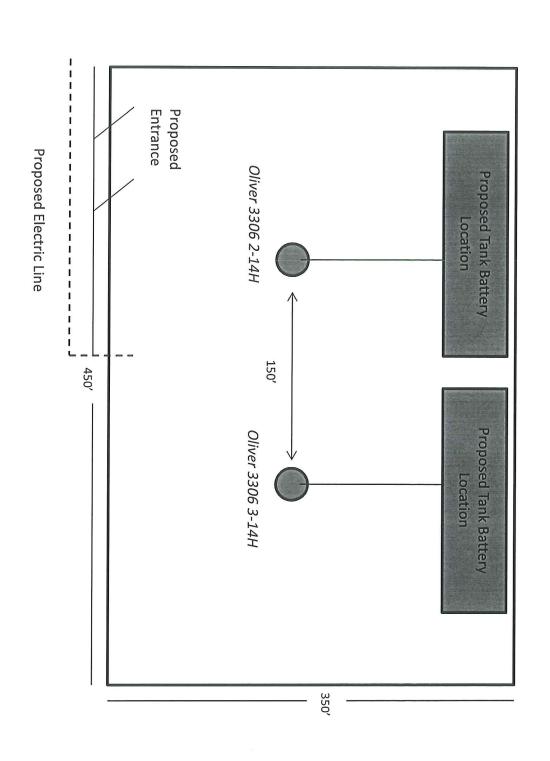
Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	SecTwpS. R
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 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 225'FSL-1845'FEL Section _ 14 Township 33S 6W_P.M. _ Range X 2166129 Y 188143 X 2160888 Y 188052 330' 330' HARDLINE 2602 2640 Bottom Hole 330'FNL-2640'FEL NAD-27 (US Feet) 37'10'51.6"N 97'56'19.8"W 37.180991234'N 97.938840065'W X= 2163493 Y= 187767 SILVER (2310') HARDLINE 330, 330, OGRAD -8_N-2 1950 (2415') GRID NAD-27 Kansas South US Feet ttom Hole operator li Note: 3.280833 Ft.=1 Meter 150 EAST TO THE PROPOSED OLIVER Scale: 1"= 1000' 15 Bott 500' 1000' (795') 1845 330' HARDLINE X 2160925 Y 182716 X 2166183 Y 182854 -*5260* ° Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLD (General Land Office) distances and have NOI 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. Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Lease Name: OLIVER 3306 Well No.: 2-14H 1286' Gr. at level pad Topography & Vegetation Loc. fell at level pad Reference Stakes or Alternate Location Good Drill Site? _____ Stakes Set _ From South off county road. Best Accessibility to Location ___ Distance & Direction From Anthony, KS, go ± 4.0 mi. East, then ± 1.0 mi. North, then from Hwy Jct or Town_ ±2.0 mi. East to the SE Cor. of Sec. 14-T33S-R6W. Feb. 24, 2014 Date of Drawing: _ DATUM: <u>NAD-27</u> LAT: <u>37'10'04.7"N</u> Invoice # 216860 Date Staked: Feb. 20, 2014 AC LONG: 97'56'09.8"W **CERTIFICATE:** LAT: _37.167967756'N T. Wayne Fisch ___a Kansas Licensed Land LONG: 97.936044880°W Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown STATE PLANE COORDINATES: (US Feet) herein. This lered ±1 fo ANSA ZONE: KS SOUTH NO SURVEY 2164336

183030



Oliver 3306 2-14H

Unit Description:

All of 14-33S-6W

Surface Owner:

Nancy J. & Hans J. Breitkopf

118 Lilly Trace

Dothan, AL 36301

4	3	2 HENRY 3306 1-2H	VOGEL 3306 1-1	6
9	. 10	11 FLINN A 330	12	7
		M310/3 7306 F-33H	ALICE 3306 1-12H	
16	15	14 33S 6W • Botton Hole OLIVER 3306 1-14H	13	18 33S 5W
21	22	ALTON 3306 1-23	24	19
	nd Sandflidge Wells Sandflidge Unt Lines	26	25	30



March 4, 2014

Nancy J. & Hans J. Breitkopf 118 Lilly Trace Dothan, AL 36301

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 Oliver 3306 2-14H well located in Harper County, Kansas, and you are listed as the current surface owner.

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

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

March 07, 2014

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

Re: Drilling Pit Application Oliver 3306 2-14H SE/4 Sec.14-33S-06W Harper County, Kansas

Dear Tiffany Golay:

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 weeks 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.