

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

1166889

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:
OPERATOR: License#	feet from N / S Line of Section feet from E / W Line of Section
Name:	
Address 1:	Is SECTION: Regular Irregular?
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
Contact Person:	County:
Phone:	Lease Name: Well #:
	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	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 MSL
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 OWWO: old well information as follows:	Surface Pipe by Alternate: III
II OVVVVO. 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:
D: 1: 1 D : 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
If Yes, true vertical depth: Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
NOO BIN #.	Will Cores be taken? Yes No
	If Yes, proposed zone:
AFF	If Yes, proposed zone:
AFF The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT
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The undersigned hereby affirms that the drilling, completion and eventual plu	IDAVIT gging of this well will comply with K.S.A. 55 et. seq.
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SEWARD CO. 3390' FEL

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

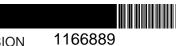
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator	r:						_ Lo	cation of W	/ell: Cour	nty:
_ease: _										feet from N / S Line of Section
Vell Nur	mber:									feet from E / W Line of Section
Field:							_ Se	ec	Twp	S. R 🗌 E 🔲 W
	of Acres atti						– Is	Section:	Regu	ular or Irregular
								Section is ection corne		r, locate well from nearest corner boundary. NE NW SE SW
							DI AT			
										Show the predicted locations of
	lease roa	ads, tank b	atteries, pi	ipelines an				by the Kans plat if desi 0 ft.		ce Owner Notice Act (House Bill 2032).
		:	:	<u>:</u>		<u>:</u>		:	980	ft.
				:		:		:		LEGEND
	••••		·		•••••		·			Well Location
		:		:		:		:		Tank Battery Location
		:	:	:		:	:	:		Pipeline Location
		:	:	:		:	:	:		Electric Line Location
			:	:		:	:			Lease Road Location
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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

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 Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County
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	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 spilled fluids to 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 O	NLY
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No



1166889

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 🔲 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:	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 a 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 loce CP-1 that I am filing in connection with this form; 2) if the form the form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I an KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the ner(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	

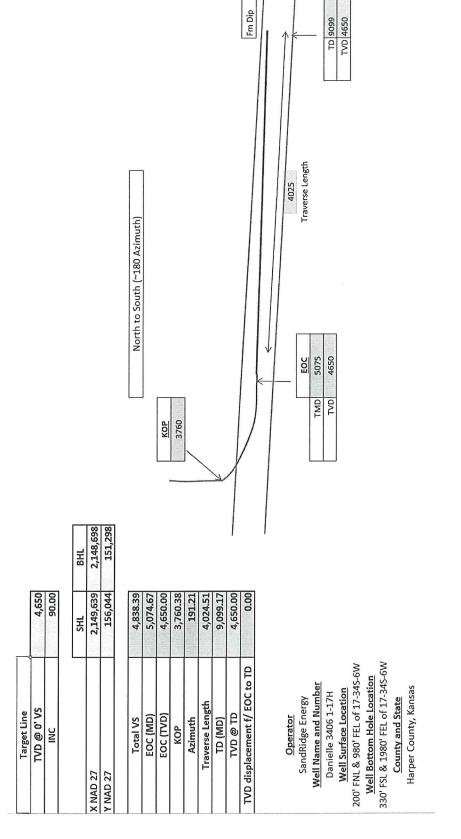
TOPOGRAPHIC LAND SURVEYORS
6709 NORTH CLASSEN BLVD., OKIA. CITY, OKIA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013 **HARPER** _ County, Kansas __ Section ___17 __ Township __34S 200'FNL-980'FEL __6W__P.M. Range IRON ROD X= 2145319 Y= 156140 (1660') 200 980'-330' HARDLINE 20' East to the Proposed DANIELLE 3406 2-17H (2440') HARDUNE 330, 17 HARDLINE **GRID** NAD-27 Kansas South US Feet Note: 3.280833 Ft.=1 Meter 330 Scale; 1"= 1000' 500' 1000' (2310') Bottom Hole 330'FSL-1980'FEL NAD-27 (US Feet) 37'04'51.8<u>"</u>N (660') 97'59'25.1"W 1980' 37.081067138'N 97.990305578'W X= 2148698 Y= 151298 330' HARDLINE OCCUPATION X= 2145389 Y= 150893 330' 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 NOT 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. Bottom Hole Information Provided by Operator Listed, NOT Surveyed, Corner Coordinates are Taken from Points Surveyed in the Field, Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Lease Name: DANIELLE 3406 Well No.: 1-17H 1313' Gr. at Stake Topography & Vegetation Loc. fell in sloped terraced wheat field, 90' East of slope to low area pasture Reference Stakes or Alternate Location Good Drill Site? ___ Stakes Set _ None From North off county road Best Accessibility to Location_ Distance & Direction From Anthony, KS, go ±4.5 miles South, then ±3 miles East to from Hwy Jct or Town the NE Cor. of Sec. 17-T34S-R6W Date of Drawing: Oct. 29, 2013 AYNE DATUM: NAD-27

SEE LAT: 37'05'38.7"N

LONG: 97'59'13.2"W Invoice # 210325 Date Staked: Oct. 28, 2013 LC LONG: 97'59'13.2"W **CERTIFICATE:** LAT: 37.094087086' N T. Wayne Fisch _a Kansas Licensed Land LONG: 97.986989263' W Surveyor and an authorized agent of Topographic Land STATE PLANE Surveyors, do hereby certify that the above described TANS. COORDINATES: (US Feet) well location was surveyed and staked on the ground ZONE: KS SOUTH as shown herein. X: 2149639

Y: 156044



-0.50

1	6	5 MURRAY 3406 2-5H WURRAY	3405 1-5H GEORGE 3406 1-4H	3
12	7	8	9 ROBBI 4554 H	10
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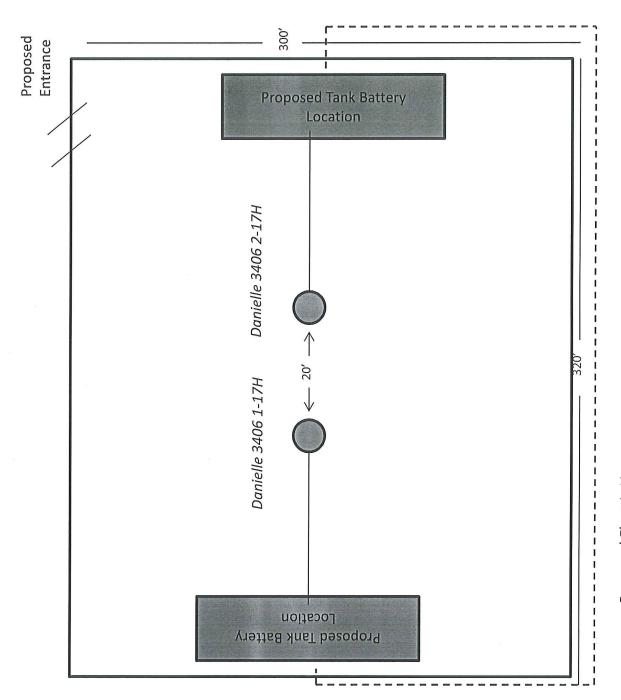
Danielle 3406 1-17H Lease Information Sheet

Unit Description:

E/2 of Section 17-30S-6W Harper County, KS

Surface Owner:

Barbara Jane Garlow 805 E Woodsway St Wellington, KS 67152



Proposed Electric Line

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 05, 2013

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

Re: Drilling Pit Application Danielle 3408 1-17H NE/4 Sec.17-34S-06W Harper County, Kansas

Dear Wanda Ledbetter:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802

82-3-607.



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

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

DISPOSAL OF DIKE AND PIT CONTENTS.

(a)	Each operator shall perform one of the following when disposing of dike or
pit	
(1)	contents: Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
(2)	dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well;
or	
(3)	dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following: (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f); (B) removal and placement of the contents in an on-site disposal area approved by the commission; (C) removal and placement of the contents in an off-site disposal area
on	
lease	acreage owned by the same landowner or to another producing
10000	or unit operated by the same operator, if prior written permission
from	the landowner has been obtained; or

	(D)	removal of the contents to a permitted off-site disposal area
approved		
		by the department.
(b)	Eac	h violation of this regulation shall be punishable by the following:
(1	1) A \$ ²	1,000 penalty for the first violation;
(2	2) a \$2	2,500 penalty for the second violation; and
(3	a \$5	5,000 penalty and an operator license review for the third violation.

<u>File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.</u>

Haul-off pit will be located in an on-site disposal area:YesNo
Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:YesNo If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.
Haul-off pit is located in an off-site disposal area on another producing lease or unit operated by the same operator:YesNo If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage when the haul-off pit is to be located, to the haul-off pit application.