

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1167331

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

	e (5) days prior to commencing well Surface Owner Notification Act, MUST be submitted with this form.
Expected Spud Date:	Spot Description:
month day year	
	(a/a/a/a) section N / S Line of Section
OPERATOR: License#	feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
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 #:
11010	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):
	Ground Surface Elevation:feet MSL
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: I III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
	Length of Conductor Pipe (if any):
Operator:	
Well Name:Original Total Depth:	, ,
Original Completion Date Original Total Depth	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
KCC DKT #:	
	If Yes, proposed zone:
	II 163, proposed 20116
	FIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual pl	ugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office prior to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	h 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	
	trict office on plug length and placement is necessary <i>prior to plugging</i> ;
5. The appropriate district office will be notified before well is either plug	ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.
	133,891-C, which applies to the KCC District 3 area, alternate II cementing
	e plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
Submitted Electronically	
For KCC Use ONLY	Remember to:
	- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15	Act (KSONA-1) with Intent to Drill;
Conductor pipe requiredfeet	 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe requiredfeet per ALT. I	- File acreage attribution plat according to field proration orders;
Approved by:	Notify appropriate district office 48 hours prior to workover or re-entry;
	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	- Obtain written approval before disposing or injecting salt water.
(17775 addition/zation) void it drilling not started within 12 months of approval date.)	- If well will not be drilled or permit has expired (See: authorized expiration date)

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

Agent:

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.

Well will not be drilled or Permit Expired	Date:	:	
Signature of Operator or Agent:			



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:
_ease:	feet from N / S Line of Section
Vell Number:	feet from E / W Line of Section
Field:	SecTwp S. R 🗌 E 🔲 W
Number of Acres attributable to well:	is Section. Negulai of Integulai
	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
	al lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).
You m	ay attach a separate plat if desired. 250 ft.
: : :	: : 000 #
	960 ft. LEGEND
	·
	O Well Location
	Tank Battery Location
	Pipeline Location
	Electric Line Location
	Lease Road Location
	EXAMPLE EXAMPLE
17	
	``
	1980' FSL
: : :	
	:
	: : SEWARD CO. 3390' FEL

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) Is the pit located in a Sensitive Ground Water A	Emergency Pit Burn Pit Proposed Existing Settling Pit Drilling Pit If Existing, date constructed: Workover Pit Haul-Off Pit P Supply API No. or Year Drilled) Pit capacity: (bbls)		SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County mg/l	
Is the bottom below ground level?	Artificial Liner?	No	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits): Depth fro	Length (fee			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.	
Distance to nearest water well within one-mile of	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: 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: per closed within 365 days of spud date.	
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No	



1167331

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).

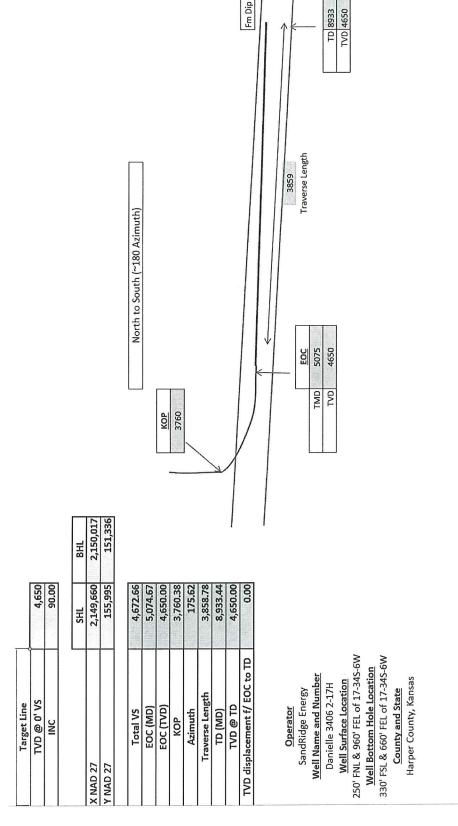
Any such form submitted without an accompanying Form KSONA-1 will be returned.

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., 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 250'FNL-960'FEL 6W_P.M. 34S _ Range Township _ Section IRON ROD X= 2150617 Y= 156268 (1680') 11 330' HARDLINE 960 (2390') 1958 17 GRID NAD-27 Kansas South HARDLINE US Feet Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' 330 500° 1000 (2310') Bottom Hole 330'FSL-660'FEL NAD-27 (US Feet) 37'04'52.1"N 97°59'08.8"W 37.081151692'N (1980') 97.985781635'W X= 2150017 330' HARDLINE 330' I.R. W/CAP X= 2150681 Y= 151023 OCCUPATION X= 2145389 Y= 150893 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.

Bottom Hole, informati NOT Surveyed; Corner Coordinates are surveyed in the field. Bottom Hole, information provided by operator listed, A boundary survey of the said section(s) NOT Surveyed; Corner Coordinates are taken from points shown hereon was <u>not</u> performed per the request of the operator shown hereon. Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC **ELEVATION:** Lease Name: DANIELLE 3406 Well No.: 2-17H 1317' Gr. at Stake Loc. fell in sloped terraced wheat field, 186' North to gas pipeline, 70' East of slope to Topography & Vegetation low area. Reference Stakes or Alternate Location Yes None Good Drill Site? ___ Stakes Set _ From county road North of location. Best Accessibility to Location _ Distance & Direction From Anthony, Kansas, go ±4.0 mi. South on St. Hwy. 179, then ±3.0 mi. East from Hwy Jct or Town to the NE Corner of Section 17, T34S-R6W. Nov. 6, 2013 Date of Drawing: _ AD DATUM: NAD-27 LAT: 37'05'38.2"N Invoice # 210930A Date Staked: Nov. 5, 2013 LONG: 97'59'12.9"W **CERTIFICATE:** LAT: 37.093950648' N T. Wayne Fisch _a Kansas Licensed Land LONG: 97.986919390' W Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described STATE PLANE COORDINATES: (US Feet) well location was surveyed and staked on the ground ZONE: KS SOUTH as shown herein. 2149660 155995



-0.40

Fm Dip

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UNIT BUTLINE

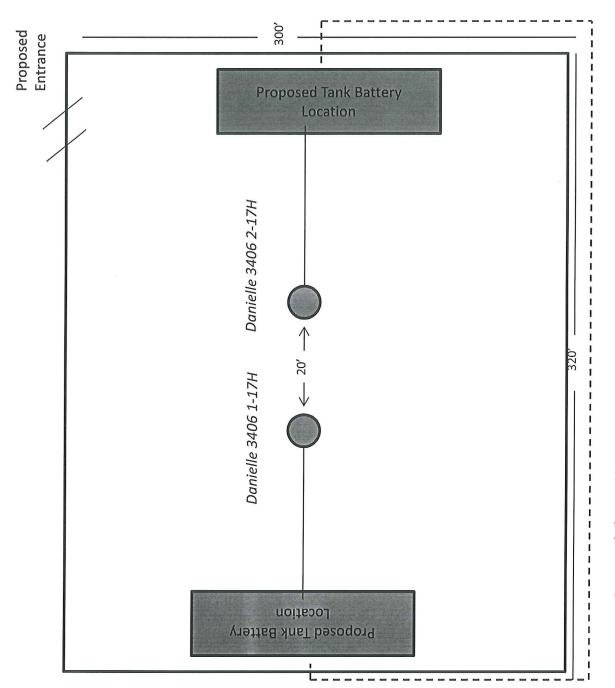
Danielle 3406 2-17H Lease Information Sheet

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 08, 2013

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

Re: Drilling Pit Application Danielle 3406 2-17H 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	
10400	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)	Each	violation of this regulation shall be punishable by the following:
(1) A \$1,0	000 penalty for the first violation;
(2	a \$2,5	00 penalty for the second violation; and
(3	a \$5,0	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.