

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:	
Effective	Date:	
District #		
SGA?	Yes No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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:	month	day	1/00"	Spot Description:
	montn	aay	year	
OPERATOR: License#				feet from N / S Line of Section
Name:				feet from E / W Line of Section
Address 1:				Is SECTION: Regular Irregular?
Address 2:				
City:	State:	Zip:	+	County:
Contact Person:				Lease Name: Well #:
Phone:				Field Name:
CONTRACTOR: License#	<u> </u>			
Name:				Target Formation(s):
				Nearest Lease or unit boundary line (in footage):
Well Drilled For:	Well Class:	Тур	e Equipment:	
Oil Enh f	Rec Infield		Mud Rotary	
Gas Stora	age Pool Ex	ĸt.	Air Rotary	Water well within one-quarter mile: Yes No
Dispo	osal Wildcat	:	Cable	Public water supply well within one mile: Yes No
Seismic ;#	of Holes Other			Depth to bottom of fresh water:
Other:				Depth to bottom of usable water:
If OWNANO: aldall	Linformation on falls:	MC:		Surface Pipe by Alternate: III
iii Ovvvvo: old well	information as follow	WS.		Length of Surface Pipe Planned to be set:
Operator:				
Well Name:				Projected Total Depth:
Original Completion Da	ate: C	Original Tota	l Depth:	Formation at Total Depth:
				Water Source for Drilling Operations:
Directional, Deviated or Ho			Yes No	Well Farm Pond Other:
If Yes, true vertical depth: _				DWK Femili #.
Bottom Hole Location:				(Note: Apply for Fernill Will DWT
KCC DKT #:				- Will Cores be taken? Yes No
				If Yes, proposed zone:
			Λ.Γ	FIDAVIT
The undersigned hereby	affirms that the dril	lling comp		lugging of this well will comply with K.S.A. 55 et. seq.
		-		lagging of this well will comply with N.S.A. 33 et. seq.
It is agreed that the follow	9 .			
 Notify the appropri 	•		-	
2. A copy of the appro				0 0 .
				t by circulating cement to the top; in all cases surface pipe shall be set
•				he underlying formation. strict office on plug length and placement is necessary prior to plugging;
			•	aged or production casing is cemented in;
				ed 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
				be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
·	ŕ	·		
ubmitted Electro	nically			
				Domontos to
For KCC Use ONLY				Remember to:
				 File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
API # 15				- File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe required		f	eet	- File Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe red	quired	fee	t 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 expire (This authorization void if of		nin 12 month	s of approval date)	- Obtain written approval before disposing or injecting salt water.
1.1.110 additionZation void ii d	ig not started with	12 111011111	o or approvar 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

Spud date: _

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:	Sec Twp S. R
Number of Acres attributable to well:	is Section. Regular of Irregular
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW
	PLAT footage to the nearest lease or unit boundary line. Show the predicted locations of nd 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
	Electric Line Location
	Lease Road Location
	EXAMPLE :
	36
: : :	1980' FSL
· · · · · · · · · · · · · · · · · · ·	
i i i i	
i i i i i	

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 Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l mg/l reference from reference from mg/l reference from reference from mg/l reference from
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 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 s		Type of materia	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure:
flow into the pit? Yes No Submitted Electronically		'	e closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No



1215007

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:	Sec TwpS. 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		
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:			
are preliminary non-binding estimates. The locations may be entered of	k batteries, pipelines, and electrical lines. The locations shown on the plat n 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 le	Act (House Bill 2032), I have provided the following to the surface ocated: 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.		
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this		
task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the I			
that I am being charged a \$30.00 handling fee, payable to the I	CC, which is enclosed with this form. fee with this form. If the fee is not received with this form, the KSONA-1		

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 HARPER County, Kansas
225'FSL - 1200'FEL Section 36 Township 34S Range 8W P.M.

X 2103189 Y 140035					X 2108509 Y 140068
	 330' 	HARDLINE	(1940')	330' 700'	BOTTOM HOLE 330'FNL-700'FEL NAD-27 (US Feet) 37'02'59.4" N 98'07'50.1" W 37.049835424' N 98.130594414' W
0 RAA -0-N-5-		(3	6)	D DRILL PATH 330' HARDLINE	X 2107815 Y 139734
/S7. 1998	330' HARDLINE /	w	(2415')	PEOPOSED PROPOSED PARA PARA PARA PARA PARA PARA PARA PAR	7345—R7W rey of the soid section(s) was not performed per the operator shown hereon.
NAD-27 KS SOUTH US Feet Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' 0' 500' 1000'	 <u>330' HARDLINE</u> Township Line-P		(1440')	1200'	A boundary survey shown hereon was request of the op
X 2103319 Y 134777		7355-R8W	88'	are calculated based	X 2108608 Y 134812
BOTTOM HO	DLE AND DRILL PATH INF BY OPERATOR LISTED, NO	ORMATION upon the in brack distances	shown in (parenthesis) Quarter Section being ets] are based on GLO and have <u>NOT</u> been m	2640 feet, those showr (General Land Office) leasured on the ground	<u>.</u>
Operator: <u>SANDRIDGE E</u> ease Name: <u>HANK 34</u>			Well No.: <u>1-36H</u>	ELEVATION:	
Topography & Vegetatio		loped plowed field, ±	:150' North of field	drain	
Good Drill Site?	Yes	Reference Stakes Stakes Set <u>Nor</u>	or Alternate Location ne		
Best Accessibility to Loc Distance & Direction From Hwy Jct or Town				outh, then	
±1.0 mi. East to the					
DATUM: NAD-2 Span School Lat: 37.02.12.9 LONG: 98.07.55.5 LAT: 37.036918 LONG: 98.132069 STATE PLANE COORDINATES: (U. ZONE: KS SOU X: 2107403 Y: 135029	"N ""W 3434' N 9628' W Sur Sur Sho	# 226950 Date Sto	Drawing: Jul. 08, aked: Jul. 3, 2014 1 a Kansas Licel agent of Topogrertify to the information	AC ull	TO SURVE
Y: 135029					

22	23		24	19	20
				30	29
27	26	0.40.004	25	30 LIS 11 25-34-0 1H	20
34	HUGHES B-1 X SXXX	34S 8W	*	(ROFT FAMUS 3407 30-1H 9745 34S 7W 34S 7W FRANCIS 3407 31-1 FRANCIS 3407 31-1 5093 対 31	32
JENNII	FER 3408 4-34HSTARKS 1-35H STARKS 3408 4-35HFOSTER 35TARK FOSTER 3508 3-34 FOSTER 3508 4-3H	35S 8W	1	MONES F HIMCHES F HI SOTION MONES F HIMCHES F HI SOTION 6 6 35S 7W	5
Legend SandRidge Wei Sandridge SWC Competitor Weils X ABANDONED L X DRY HOLE, TE B GAS WELL J JUNKED ANDA OIL WELL X WELL START SandRidge Unit	D WARIS S LOCATION EXPORABLY ABANDONED ABANDONED WELL 11 WALDSCHMOT IN 2501 X	ST 3508 3-13 LIT IRUST 3508 2-14H WHIGLEY 2-11 SWD WHIGLEY 1-11 SWD	12	VORNAUF 2-18H	NAJF 1-18H IAM 3507 1-7

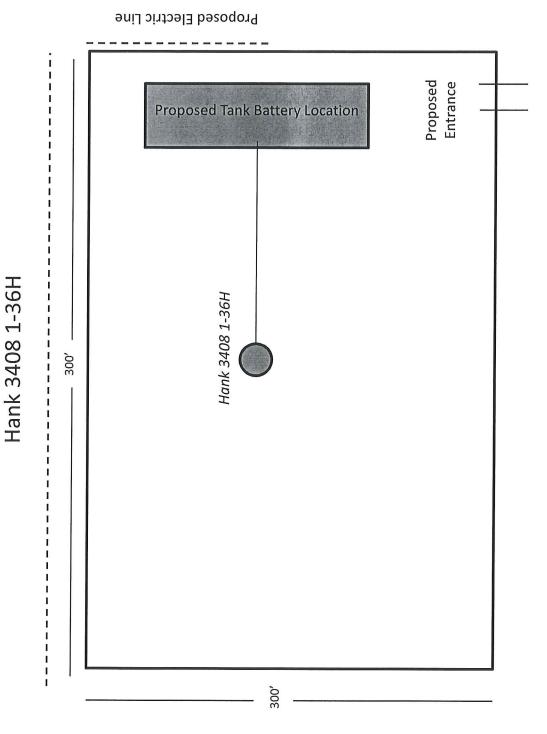
Hank 3408 1-36H Lease Information Sheet

Unit Description:

E2 of Section 36-34S-8W Harper County

Surface Owner:

Tanis L. Lieurance and Marcy J Kastens, Trustees Of Margie A McKee Revocable Trust, dated 4/10/2008 701 North Kansas Anthony, KS 67003



used for spotting location of wells. Please refer to the Kansas This plat is proposed information only and is not meant to be Survey Plat for that information.

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 Jay Scott Emler, Commissioner Pat Apple, Commissioner

July 25, 2014

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

Re: Drilling Pit Application Hank 3408 1-36H SE/4 Sec.36-34S-08W Harper County, Kansas

Dear Wanda Ledbetter:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has instructed that no earthen pits are to be used at this location. Steel pits are to 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.

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HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

DISPOSAL OF DIKE AND PIT CONTENTS. Each operator shall perform one of the following when disposing of dike of					
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;					
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;					
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					
acreage owned by the same landowner or to another producing					
or unit operated by the same operator, if prior written permission					
or drift operated by the same operator, it prior written permission					
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.

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.

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
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 where the haul-off pit is to be located, to the haul-off pit application.