

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 #	<u> </u>	
SGA?	Yes No	

SGA?

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	do	l/OOT	Spot Description:
	month	day	year	,SecTwpS. R 🔲 E 🔲 W
OPERATOR: License#				feet from N / S Line of Section
Name:				feet from E / W Line of Section
Address 1:				1 0F0T10N1
Address 2:				
City:				(Note: Locate well of the Goddon't lat of reverse slac)
Contact Person:				County.
Phone:				Lease Name: Well #:
CONTRACTOR II				Field Name:
CONTRACTOR: License#				is the difference of epaced field.
Name:				Target Formation(s):
Well Drilled For:	Well Class	s: Type	Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh F	Rec Infield	d 🗌	Mud Rotary	Ground Surface Elevation:feet MSL
Gas Stora			Air Rotary	Water well within one-quarter mile:
Dispo			Cable	Public water supply well within one mile:
Seismic : # 0				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 fol	lows:		Length of Surface Pipe Planned to be set:
Operator:				
Well Name:				Projected Total Depth:
Original Completion Da				
Original Completion De	116	. Original lotal	Берин.	Water Source for Drilling Operations:
Directional, Deviated or Ho	rizontal wellbore?	•	Yes No	Well Farm Pond Other:
If Yes, true vertical depth: _				
Bottom Hole Location:				DWK Femili #
KCC DKT #:				(Note: Apply for Fernill Will DWT
				If Yes, proposed zone:
				ii ies, proposed zone.
			AF	FIDAVIT
The undersigned hereby	affirms that the c	drilling, comple	etion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the follow	ving minimum red	quirements wi	II be met:	
Notify the appropri	ate district office	nrior to soud	ding of well:	
Notify the appropriate ap				sh drilling rig:
17 11				t by circulating cement to the top; in all cases surface pipe shall be set
				he underlying formation.
4. If the well is dry ho	le, an agreemen	t between the	operator and the di	strict office on plug length and placement is necessary prior to plugging;
The appropriate dis	strict office will be	e notified befo	re well is either plug	gged 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
must be completed	l within 30 days o	of the spud da	te or the well shall b	be plugged. In all cases, NOTIFY district office prior to any cementing.
ubmitted Electron	nically			
				Remember to:
For KCC Use ONLY				- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15 -				Act (KSONA-1) with Intent to Drill;
				- File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe required		fe	eet	- File Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe red	quired	feet	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 a		ithin 12 months	-f -l - l - -	- Obtain written approval before disposing or injecting salt water.
			or approval date i	obtain without approval bollors allopsolling of injecting start fraction

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:
_ease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwp S. R 🗌 E 🗍 W
Number of Acres attributable to well:	
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW PLAT the nearest lease or unit boundary line. Show the predicted locations of
	nl lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). ay attach a separate plat if desired. t.
<u> </u>	2500 ft. LEGEND
	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location
23	EXAMPLE
	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

256613

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 Is the bottom below ground level? Yes No	Artificial Liner?	Existing Instructed: (bbls) No	SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County County mg/l (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):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	epest point:	(feet) No Pit	
material, thickness and installation procedure.		liner integrity, ir	cluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	ıl utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all splow into the pit? Yes No	pilled fluids to	,	e closed within 365 days of spud date.	
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	oer:	Permi	t Date: Lease Inspection: Yes No	



Kansas Corporation Commission Oil & Gas Conservation Division

1256613

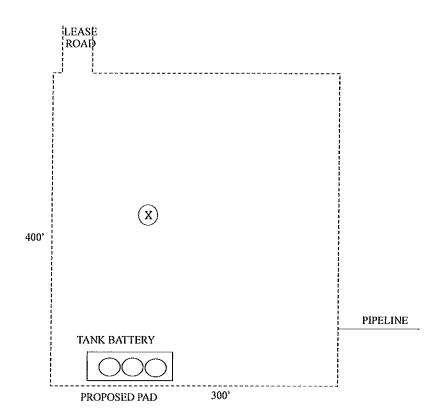
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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.

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
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: State: Zip:+	
are preliminary non-binding estimates. The locations may be entered or	s 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 lo	ct (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.
KCC will be required to send this information to the surface ow	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.
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 1 will be returned.
Submitted Electronically	
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↑ N TAPSTONE ENERGY

PLANNED LOCATION HAZEL 23-34-9 2H 290'FNL;2500'FEL Section 23-34S-9W Harper County, Kansas

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, 2015 HARPER _ County, Kansas 290'FNL - 2500'FEL 23 Township 34S 9W_P.M. _ Section _ X= 2068538 Y= 150497 >290 X= 2065854 Y= 150481 330' HARDLINE 11 X= 2071218 Y= 150513 11 2500 180 11 11 2366' 330 HARDLINE X= 2065902 Y= 147839 X= 2071285 Y= 147845 23 1861 183 DRILL 2335 NAD-27 KS SOUTH US Feet BOTTOM HOLE 330'FSL-1980'FEL NAD-27 (US Feet) 37'03'57.7" N 98'15'44.2" W 37.066037730' N 98.262290638' W Note: 3.280833 Ft.=1 Meter Scale: 1"= 1000' 1/1980 330' HARDLINE X=2069363 Y=145508 3303 X= 2065954 Y= 145179 X= 2068653 Y= 145178 F X= 2071352 Y= 145177 BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED. A boundary survey of the soid section(a) shown hereon was <u>not</u> performed per the request of the operator shown hereon. Operator: TAPSTONE ENERGY **ELEVATION:** Lease Name: HAZEL 23-34-9 Well No.: 2H 1288' Gr. at Stake Topography & Vegetation Loc. fell in sandy hilly pasture, ±180' East of fence, ±200' South of fence Reference Stakes or Alternate Location Good Drill Site? ___ None Stakes Set _ From North off county road Best Accessibility to Location ____ Distance & Direction From Anthony, KS, go ±12.5 mi. West, then ±5.0 mi. South to from Hwy Jct or Town_ the NE Cor. of Sec. 23-T34S-R9W Date of Drawing: __Jun. 22, 2015 DATUM: NAD-27

200 LAT: 37'04'44.2"N

LONG: 98'15'52 0"W Invoice # 246139 Date Staked: Jun. 18, 2015 AC LONG: 98'15'52.0"W **CERTIFICATE:** LAT: __37.078950282' N Lee K. Goss _a Kansas Licensed Land LONG: 98.264436906' W Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information STATE PLANE COORDINATES: (US Feet) shown herein Fred # ZONE: KS SOUTH X:___2068725 150208 Y:

UNIT DESCRIPTION FOR HAZEL 23-34-9 2H

UNIT ACRES:

640

UNIT DESCRIPTION: ALL OF SECTION 23-34S-9W

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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 01, 2015

Bryan Rother Tapstone Energy, LLC PO BOX 1608 OKLAHOMA CITY, OK 73101-1608

Re: Drilling Pit Application Hazel 23-34-9 2H NE/4 Sec.23-34S-09W Harper County, Kansas

Dear Bryan Rother:

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 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

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HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607. (a)	DISPOSAL OF DIKE AND PIT CONTENTS. Each operator shall perform one of the following when disposing of dike or			
pit				
(4)	contents:			
(1)	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			
(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				
	acreage owned by the same landowner or to another producing			
lease	or unit approted by the same approtor if prior written permission			
from	or unit operated by the same operator, if prior written permission			
пош	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 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 where the haul-off pit is to be located, to the haul-off pit application.