

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

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1079126

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	Sec Twp S. R E W				
	(a/a/a/a) sec. iwp. s. R. i i i i w				
OPERATOR: License#	feet from E / W Line of Section				
Name:	Is SECTION: Regular Irregular?				
Address 1:					
Address 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)				
Contact Person:	County:				
Phone:	Lease Name: Well #:				
CONTRACTOR II' "	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:				
	Surface Pipe by Alternate: II III				
If OWWO: 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:				
	Water Source for Drilling Operations:				
Directional, Deviated or Horizontal wellbore?  Yes No	Well Farm Pond Other:				
If Yes, true vertical depth:	DWR Permit #:				
Bottom Hole Location:	(Note: Apply for Permit with DWR )				
KCC DKT #:	Will Cores be taken?				
	If Yes, proposed zone:				
	FIDAVIT				
The undersigned hereby affirms that the drilling, completion and eventual plu	ugging of this well will comply with K.S.A. 55 et. seq.				
It is agreed that the following minimum requirements will be met:					
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> </ol>					
2. A copy of the approved notice of intent to drill shall be posted on each	n 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 th					
4. If the well is dry hole, an agreement between the operator and the dis	77 7 60 67				
<ol><li>The appropriate district office will be notified before well is either plugge</li><li>If an ALTERNATE II COMPLETION, production pipe shall be cemente</li></ol>					
	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; - File Drill Pit Application (form CDP-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 ALTIII	- 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.				
This addition add it drilling hot 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

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.
	_

₩e	ell will not be drilled or Permit Expired	Date:	
Sig	nature of Operator or Agent:		

Side Two



For KCC Use ONLY	
API # 15	

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

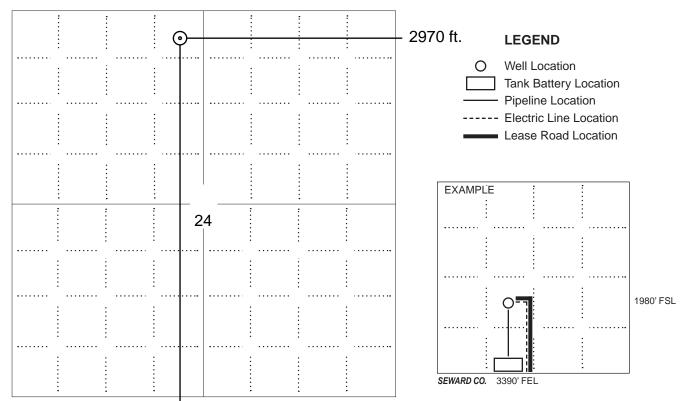
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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 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.

#### 4900 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

079126

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 cor  Pit capacity:  rea?  Yes  Artificial Liner?	Existing instructed: (bbls)	SecTwp R East West Feet from North / South Line of Section Feet from East / West Line of Section County County Chloride concentration: mg/l			
Yes No		lo	·			
Pit dimensions (all but working pits):  Depth fro	Length (fee					
If the pit is lined give a brief description of the line material, thickness and installation procedure.			dures for periodic maintenance and determining scluding any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallowest fresh water feet. Source of information:				
feet Depth of water well	feet	measured	well owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover:				
Number of producing wells on lease:		Number of working pits to be utilized:				
Barrels of fluid produced daily:		Abandonment procedure:				
Does the slope from the tank battery allow all splow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.				
Submitted Electronically						
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS			
Date Received: Permit Numl	her:	Parmi	t Date: Lease Inspection: Yes No			



## Kansas Corporation Commission Oil & Gas Conservation Division

1079126

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	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)					
OPERATOR: License #	Well Location:					
	County:					
Address 1:	Lease Name: Well #:					
Address 2:  City: State: Zip: +						
Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:					
Phone: ( ) Fax: ( )						
Email Address:						
Surface Owner Information:						
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface					
Address 1:	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, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface or	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 CB-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.  Cacknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this gree, payable to the 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 will be returned.					
Submitted Electronically						
	_					

For KCC Use ONLY				
API # 15	151	9.		_

#### 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: E	Bobcat Oilfie	eld Services	, Inc.		~	e.		cation of W 4,900	lell: Cou	unty: Miami
Lease: Schendel Well Number: 4-12							feet from N / S Line of Section			
VVell Numb	er: TIZ							2,970		feet from X E / W Line of Section
Field: Paol	a-Rantoui						_ Se	c. <u>24</u>	Twp.	<u>16</u> S. R. <u>21</u>
Number of QTR/QTR/				- NE	NE	_ NW	-	Section:	Reg	ular or Irregular
								Section is		r, locate well from nearest corner boundary.  NE NW SE SW
							PLAT			
			atteries, pip 29	pelines and	d electrical	lines, as	required by		as Surfa	. Show the predicted locations of ace Owner Notice Act (House Bill 2032).
4900				Lo				3:		LEGEND
4900 FSL		•	:		•		:		- "	LEGEND
FSL		:	:		:		:	:		O Well Location
		:	91		:					Tank Battery Location
		:	:		:		:			Pipeline Location
		:	: :		:		:			Electric Line Location
					:			Α,		Lease Road Location
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								,	,	1980' FSL
		100	,	13 13						SEWARD CO. 3390' FEL

# 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.

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

- 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.

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

## NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

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



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Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

April 19, 2012

Bob Eberhart Bobcat Oilfield Services, Inc. 30805 COLD WATER RD LOUISBURG, KS 66053-8108

Re: Drilling Pit Application Schendel 4-12 NW/4 Sec.24-16S-21E Miami County, Kansas

Dear Bob Eberhart:

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 (May 2010), 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 (620) 432-2300.