

Spud date: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1369141

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Ш

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:

NOTICE OF INTENT TO DRILL

			Spot Description:
	month	day year	
ODEDATOR: License#			(Q/Q/Q/Q) feet from N / S Line of Section
			feet from E / W Line of Section
			L OFOTION D L D L O
		Zip: +	(Note: Educate Well of the decision has on reverse state)
			County:
			Lease Name: vveii #:
			Field Name:
	·		is this at rotated, opaced rists.
Name:			Target Formation(s):
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh F	Rec Infield	Mud Rotary	Ground Surface Elevation:feet MSI
Gas Stora		= '	Water well within one-quarter mile:
Dispo		Cable	Public water supply well within one mile:
Seismic : #0			Depth to bottom of fresh water:
	o		Depth to bottom of usable water:
			Surface Pipe by Alternate: I II
If OWWO: old well	I information as follow	/S:	Length of Surface Pipe Planned to be set:
Operatori			
•			Projected Total Depth:
		riginal Total Depth:	
Original Completion Da	ale O	nginai iotai beptii	Water Source for Drilling Operations:
Directional, Deviated or Ho	orizontal wellbore?	Yes	Well Farm Pond Other:
			ven Tami ona Guien.
·			DVVK Feitilit #.
KCC DKT #:			
			If Yes, proposed zone:
			11 165, proposed 20116
			AFFIDAVIT
The undersigned hereby	affirms that the drill	ing, completion and eventua	al plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the follow	ving minimum requi	rements will be met:	
	iate district office pr	ior to spudding of well:	
1 Notify the appropri		t to drill shall be posted on a	each drilling rig:
 Notify the appropri A copy of the appro 		•	set by circulating cement to the top; in all cases surface pipe shall be set
2. A copy of the appro	nunt of surface pipe		set by circulating content to the top, in all cases surface pipe shall be set
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2. A copy of the approach and through all uncons 4. If the well is dry ho 5. The appropriate die 6. If an ALTERNATE Or pursuant to Approved by: Conductor pipe required Approved by: This authorization expires	colidated materials pole, an agreement be estrict office will be now the strict of the stric	elus a minimum of 20 feet intetween the operator and the otified before well is either production pipe shall be ceme Kansas surface casing orde he spud date or the well shall be ceme feet	co the underlying formation. It district office on plug length and placement is necessary prior to plugging; Isolugged or production casing is cemented in; It ented from below any usable water to surface within 120 DAYS of spud date. It er #133,891-C, which applies to the KCC District 3 area, alternate II cementing to the plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

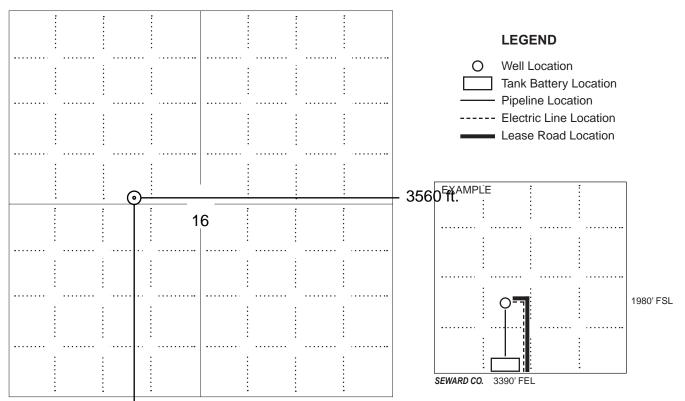
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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.

2720 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 Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date con Pit capacity:	Existing extructed: extructed: extracted (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty		
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? Yes No			How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)		
Depth fro	om ground level to dee	epest point:	(feet) No Pit		
material, thickness and installation procedure.			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. mation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	ıl utilized in drilling/workover:		
Number of producing wells on lease:		Number of world	king pits to be utilized:		
Barrels of fluid produced daily:		Abandonment	procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

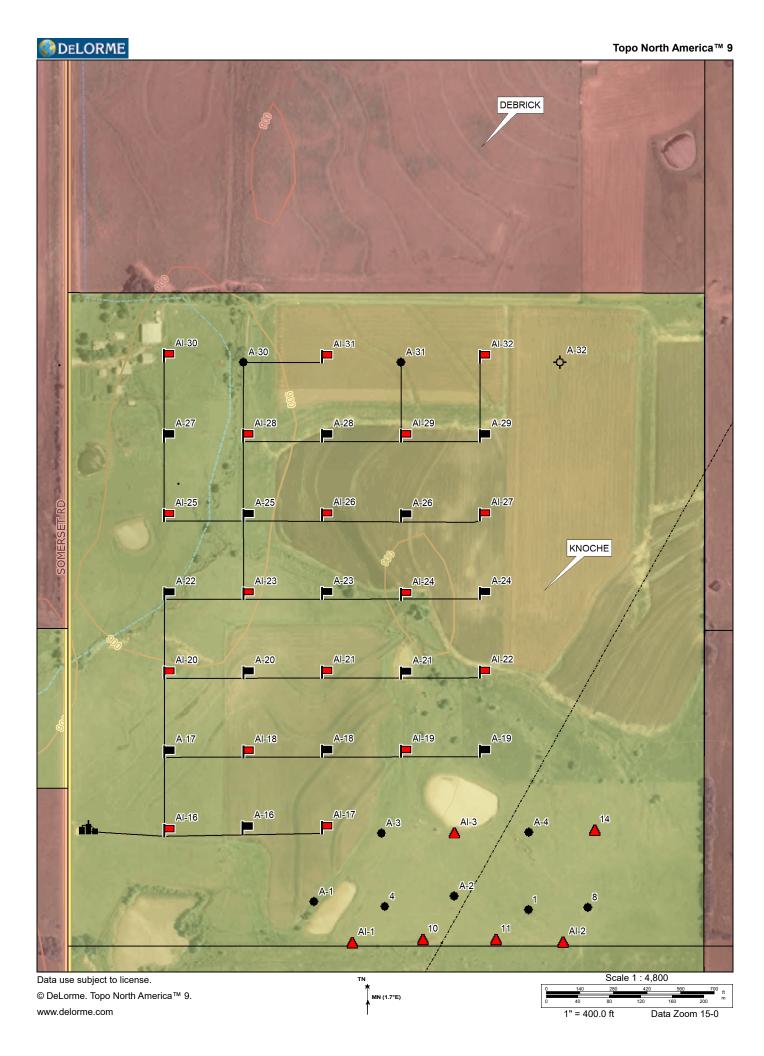
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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:	SecTwpS. R		
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City: State: Zip:+	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:+			
the KCC with a plat showing the predicted locations of lease roads, tank 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 lead.	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. Act (House Bill 2032), I have provided the following to the surface pocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form		
CP-1 that I am filing in connection with this form; 2) if the form I form; and 3) my operator name, address, phone number, fax, a	peing filed is a Form C-1 or Form CB-1, the plat(s) required by this nd 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 will be returned.		
Submitted Electronically			



Kansas
Corporation Commission

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

Sam Brownback, Governor

Pat Apple, Chairman Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

NOTICE

Nearest Lease or Unit Boundary Line

K.A.R. 82-3-108 provides that all oil and gas well locations must comply with setback requirements, unless an exception has been granted by the Commission. Depending upon whether the subject well is an oil well or gas well, and also depending upon the county in which the well is located, the setback may be 330 feet or 165 feet from the nearest lease or unit boundary.

This Intent to Drill ("C-1") form indicates that the distance between the well and the nearest lease or unit boundary will comply with the setback requirement. Accordingly, the C-1 has been approved. However, the C-1 also stated that the well location is very near a boundary line of a Section or a Quarter-Section. This notice is being sent as a courtesy reminder, in case an error was made on the C-1.

As the operator of the proposed well, you must independently verify that the proposed well location complies with the applicable regulatory setback. If at any time it should appear that a well does not comply with the regulatory setback, the well may be subject to being shut-in pending Commission approval of an application for a well location exception. In addition, if such an application is not granted by the Commission, you may be required to plug the well.

If the proposed well location will comply with the regulatory setback, this notice may be disregarded. Please contact the KCC Production Department with any questions or concerns.