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:	Spot Description:
	Sec Twp S. R E W
PERATOR: License#	feet from N / S Line of Section
ame:	feet fromE / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
olddress 2: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
contact Person:	County:
hone:	Lease Name: Well #:
	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	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: Yes No
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: II III
il owwo. Old well illiothation 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:
irectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AF	
AFI The undersigned hereby affirms that the drilling, completion and eventual plu	FIDAVIT
	agging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	b dellica e el e.
2. A copy of the approved notice of intent to drill shall be posted on each3. 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-	· ·
5. The appropriate district office will be notified before well is either plugg	
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	
Or purguent to Appendix "P" Featern Kanaga surface assing order #	133,091-C, which applies to the NCC District 3 area, alternate if cementing
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be	e plugged. In all cases, NOTIFY district office prior to any cementing.
• • • • • • • • • • • • • • • • • • • •	e plugged. In all cases, NOTIFY district office prior to any cementing.
•	e plugged. In all cases, NOTIFY district office prior to any cementing.
must be completed within 30 days of the spud date or the well shall be	e plugged. In all cases, NOTIFY district office prior to any cementing.
must be completed within 30 days of the spud date or the well shall be	
must be completed within 30 days of the spud date or the well shall be ubmitted Electronically	Remember to:
must be completed within 30 days of the spud date or the well shall be upon the spud date or th	
must be completed within 30 days of the spud date or the well shall be updated Electronically For KCC Use ONLY API # 15 -	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
must be completed within 30 days of the spud date or the well shall be about the spud date or the spud date or the spud date or the spud date or the well shall be about the spud date or the well shall be about the spud date or the spud	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;
must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15	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;
must be completed within 30 days of the spud date or the well shall be spud date.	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; - Notify appropriate district office 48 hours prior to workover or re-entry;
must be completed within 30 days of the spud date or the well shall be about the spud date or the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the spud d	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; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed (within 60 days);
must be completed within 30 days of the spud date or the well shall be ubmitted Electronically For KCC Use ONLY	 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; Notify appropriate district office 48 hours prior to workover or re-entry;

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

Side Two

For KCC Use ONLY
API # 15

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

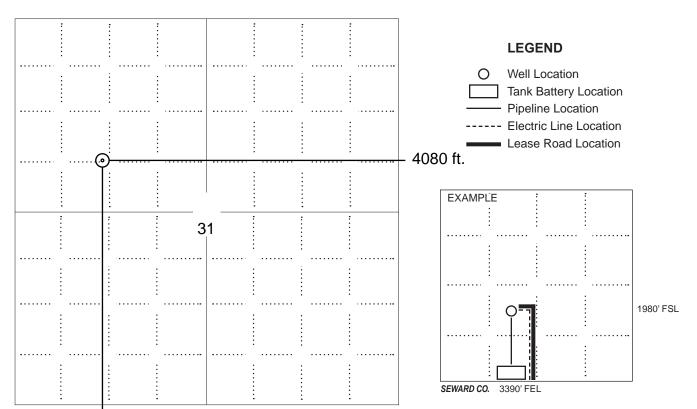
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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 🗌 E 🔲 W
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.

3340 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:	Pit is:			
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R East West	
Settling Pit Drilling Pit	If Existing, date cor	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(111)	Feet from East / West Line of Section	
	-	(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes I	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No Artificial Liner? Yes No		lo	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	om ground level to dee	pest point:	(feet) No Pit	
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining cluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallor Source of inforr	west fresh water feet.	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	l utilized in drilling/workover:	
Number of producing wells on lease:		Number of work	ring pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	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 Numl	ber:	Permi		

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 (Ca	athodic 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 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 1:			
Address 2:	county, and in the real estate property tax records of the county treasurer.		
City:			
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathod the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered on Select one of the following:	batteries, pipelines, and electrical lines. The locations shown on the plat		
owner(s) of the land upon which the subject well is or will be loc	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing filed is a Form C-1 or Form CB-1, the plat(s) required by this id email address.		
KCC will be required to send this information to the surface owr	knowledge that, because I have not provided this information, the ner(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 CC, 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-1			
Submitted Electronically			





ZumMallen B. Lease