

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KC	C Use:			
Effective	Date:			_
District #	#			_
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

			Spot Description:
	month day	y year	Sec Twp S. R E
DPERATOR: License#			feet from N / S Line of Section
			feet from E / W Line of Secti
			Is SECTION: Regular Irregular?
			(Note: Locate well on the Section Plat on reverse side)
		′ip: +	County:
Contact Person:			Lease Name: Well #:
hone:			Field Name:
CONTRACTOR: License#	¥		Is this a Prorated / Spaced Field?
lame:			Target Formation(s):
W " D " " . T	147 # 01	.	Nearest Lease or unit boundary line (in footage):
Well Drilled For:	Well Class:	Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh	Rec Infield	Mud Rotary	Water well within one-quarter mile:
Gas Stora	· =	Air Rotary	Public water supply well within one mile:
Dispo		Cable	Depth to bottom of fresh water:
Seismic ;#			Depth to bottom of usable water:
Other:			Surface Pipe by Alternate:
If OWWO: old well	Il information as follows:		Length of Surface Pipe Planned to be set:
_			
•			Projected Total Depth:
	Origina	al Total Depth:	
Original Completion D	ate Origina	ai iotai Deptii	Water Source for Drilling Operations:
Directional, Deviated or Ho	orizontal wellbore?	Yes No	Well Farm Pond Other:
f Yes, true vertical depth:			DWR Permit #:
			(Note: Apply for Permit with DWR)
KCC DKT #:			
			If Yes, proposed zone:
			FIDAVIT
	•		ugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the follow	wing minimum requireme	ents will be met:	
	riate district office <i>prior</i> to		
	roved notice of intent to c		3 3·
2. A copy of the appr			t by circulating cement to the top; in all cases surface pipe shall be set
 A copy of the appr The minimum amo 	ount of surface pipe as sp		7 0 17
 A copy of the appr The minimum amount through all uncons 	ount of surface pipe as sp solidated materials plus a	a minimum of 20 feet into th	ne underlying formation.
 A copy of the appr The minimum amounthrough all uncons If the well is dry ho 	ount of surface pipe as sp solidated materials plus a ole, an agreement betwe	a minimum of 20 feet into the disense the operator and the dise	7 0 17
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2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approve be completed Ubmitted Electro For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe re Approved by: This authorization expire	count of surface pipe as specificated materials plus a cole, an agreement between istrict office will be notified if COMPLETION, produpendix "B" - Eastern Kand within 30 days of the specifically	a minimum of 20 feet into the the operator and the dised before well is either plug ction pipe shall be cement sas surface casing order # oud date or the well shall be be the feet feet per ALT. I II	Remember to: File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; Notify appropriate district office 48 hours prior to workover or re-entry;

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

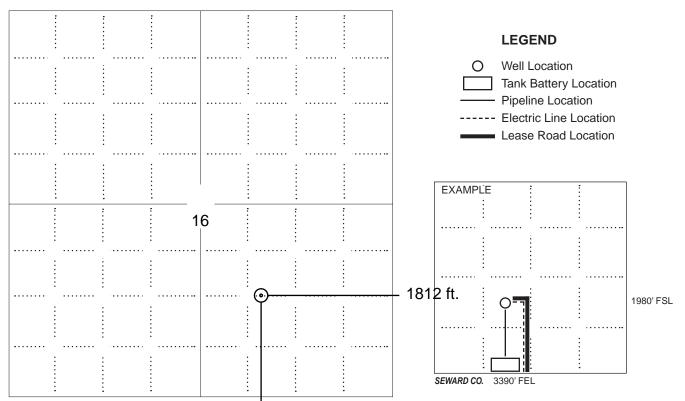
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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 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.

1387 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

062843

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 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		
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?	Artificial Liner?		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		
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.		
		Depth to shallo Source of infor	west fresh water feet. mation:		
		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 flow into the pit? Yes No Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date.			
	KCC	OFFICE USE O	NLY		
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1062843

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R East		
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:			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and 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.		
☐ 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 to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	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 am being charged a \$30.00 handling 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		
Submitted Electronically			

ing as any age as to continue a strain of the second in the second and county road department for access.

NO ROAD Notes: 1. Set (2) wood stakes at Idcation site. 2. All flagging Red & Yellow. 3. Overhead power available at the SW. corner of Sec. 16. 4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233). 5. CAUTION; Various pipelines in Sec. 16. 6. Contact landowner for best access. 18 Drillsite Location Doornbos #1-16 1387'FSL 1812'FEL Ground Elevation = 3069 Y = 735146 X = 1295028State Plane-NAD 27-Konsas South (Mapping Grade GPS Used) ROAD PAVED (W. RD 270) FLAGGED ROAD' OPPOSITE LOC. -TANK BATTERY

♥ Elevations derived from National Geodetic Vertical Datum.

September 2. 2011

Econtrolling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 cores.

a Approximate section lines were determined using the horiest standard of done of cliffeld surveyors proticing in the starte of denies. The section corners which establish the proteins essaying interesting the section if the end of the end