

For KCC	Use:
Effective	Date:
District #	<u> </u>
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:
month day yea	Sec Two S.R. I.F. I.W.
OPERATOR: License#	feet from N / S Line of Section
Name:	fact from F / W Line of Continu
Address 1:	LOCATION D. L. D. L. O.
Address 2:	
City: State: Zip: +	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Target Formation(s):
W # D # 4 F	Negreet League or unit boundary line (in feetage):
Well Drilled For: Well Class: Type Equipme	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rot	ary Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotar	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ;# of HolesOther	Depth to bottom of usable water:
Other:	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
_	
Operator:	Period and Total Depths
Well Name: Original Total Depth: Original Total Depth:	
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Yes No Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DWK Fellill #.
KCC DKT #:	
	If Yes, proposed zone:
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and	eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met	
through all unconsolidated materials plus a minimum of 20 4. If the well is dry hole, an agreement between the operator 5. The appropriate district office will be notified before well is 6. If an ALTERNATE II COMPLETION, production pipe shall Or pursuant to Appendix "B" - Eastern Kansas surface case	sted on each drilling rig; shall be set by circulating cement to the top; in all cases surface pipe shall be set of feet into the underlying formation. and the district office on plug length and placement is necessary prior to plugging; either plugged or production casing is cemented in; be cemented from below any usable water to surface within 120 DAYS of spud date. sing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
ubmitted Electronically	well shall be plugged. In all cases, NOTIFY district office prior to any cementing.
	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;
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill;
Minimum surface pipe required feet per ALT.	- File Completion Form ACO-1 within 120 days of spud date;
Approved by:	- 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);
This authorization expires:	Obtain written approval hafara diamaning as injecting ask water

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Agent:

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.

Well will not be drille	ed or Permit Expired	Date:	
Signature of Operator	or Agent:		

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:_							_ Loc	cation of W	/ell: County:		
Lease:						feet from N / S Line of Section					
Well Number:									feet from E / W Line of Section		
Field:							_ Se	SecTwpS. R 🗌 E 📗 W			
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:			- IS 3	Is Section: Regular or Irregular							
							If S	ction corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW dary line. Show the predicted locations of		
	lease roa	ds, tank b	atteries, pi					y the Kans plat if desi	as Surface Owner Notice Act (House Bill 2032). ired.		
2345 ft		: : : :	:	<u> </u>		:	:	:	LEGEND		
									O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location		
		:	:	:		:	:	:			
		<u>:</u> :	: : :	2	3	: :	<u>:</u> :	: :	EXAMPLE		
		: 			••••		· · · · · · · · · · · · · · · · · · ·				
							: :		1980' FSL		
		: 			•••••		· · · · · · · · · · · · · · · · · · ·				
			•	•							

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 071225

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	Pit is: Proposed If Existing, date con	Existing	SecTwp R		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	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?	No	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	epest point:	(feet) No Pit		
material, thickness and installation procedure.	ncluding any special monitoring.				
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inform	owest 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 material utilized in drilling/workover:			
Number of producing wells on lease:		Number of working 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		Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No		

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 (C	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:	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
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: State:	
the KCC with a plat showing the predicted locations of lease roads, tank	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.
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, and	act (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. cknowledge that, because I have not provided this information, the
	ner(s). To mitigate the additional cost of the KCC performing this
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	
•	_

Summary of Changes

Lease Name and Number: Osage 23-05H

API/Permit #: 15-007-23818-01-00

Doc ID: 1071225

Correction Number: 1

Approved By: Rick Hestermann 01/04/2012

Field Name	Previous Value	New Value	
Bottom Hole Location	342' FSL 2272' FWL Sec. 23 T33S R15W	352' FSL 2272' FWL Sec. 23 T33S R15W	
Expected Spud Date	11/25/2011	1/6/2012	
Fresh Water Information Source: KDWR	Yes	No	
KCC Only - Approved By	Rick Hestermann 12/09/2011	Rick Hestermann 01/04/2012	
KCC Only - Approved Date	12/09/2011	01/04/2012	
KCC Only - Date Received	10/28/2011	01/04/2012	
KCC Only - Lease Inspection	Yes	No	
Projected Total Depth	6960	9385	
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10	
True Vertical Depth for Directional, Deviated or Horizontal Wellbore	65038 4969	71225 4972	