For KCC Use:	4-200
Effective Date: _	100
District #	
SGA? Yes	. [☑No

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## NOTICE OF INTENT TO DRILL

Form C-1 December 2002 Form must be Typed Form must be Signed

Must be approved by KCC five	(5) days prior to commencing well	All blanks must be Filled	
Expected Spud Date April 1, 2008  month day year  OPERATOR: License# 32811  Name: Osage Resources, L.L.C. Address: 6209 N Hwy 61 City/State/Zip: Hutchinson, KS 67502 Contact Person: Brooke C. Maxfield Phone: (620) 664-9622  CONTRACTOR: License# 33724  Name: Warren Drilling, L.L.C.  Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary  Gas Storage Pool Ext. Air Rotary  OWWO Disposal Wildcat Cable	Spot SW NE Sec. 12 Twp. 33  1964 feet from VN / 2000 feet from VE / Is SECTION Regular Irregular?  (Note: Locate well on the Section Plat of County: Barber Lease Name: Osage Field Name: Aetna Gas Area Is this a Prorated / Spaced Field? Target Formation(s): Mississippian Nearest Lease or unit boundary: 659' Ground Surface Elevation: 1860 Water well within one-quarter mile: Public water supply well within one mile:	S. R. 15	
Seismic; # of Holes   Other     Other     Other     Other     Owwo: old well information as follows:   Operator:	Depth to bottom of fresh water: 100'  Depth to bottom of usable water: 180'  Surface Pipe by Alternate:		
Well Name:  Original Completion Date:  Original Total Depth:  Directional, Deviated or Horizontal wellbore?  Yes No	Projected Total Depth: 5500°  Formation at Total Depth: Ordovician  Water Source for Drilling Operations:    Well ✓ Farm Pond Other		
If Yes, true vertical depth:  Bottom Hole Location:  KCC DKT #:	DWR Permit #:(Note: Apply for Permit with DWI Will Cores be taken? If Yes, proposed zone:	Yes No  RECEIVED THE S CORPORATION COMMISSION	
The undersigned hereby affirms that the drilling, completion and eventual place		MAR 1 7 2008	
It is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and a specified below <i>shall be se</i> through all unconsolidated materials plus a minimum of 20 feet into the sequence of the well is dry hole, an agreement between the operator and the district office will be notified before well is either plug.  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order is must be completed within 30 days of the spud date or the well shall be thereby certify that the statements made herein are true and to the best of	If by circulating coment to the top; in all cases surface underlying formation.  Istrict office on plug length and placement is necessing and placement is necessing and placement in the production casing is comented in; and from below any usable water to surface within 12 #133,891-C, which applies to the KCC District 3 are plugged. In afficases NOTIFY district office propulation in the plugged of the plugged of the plugged of the plugged.	SERVATION DIVISION CE pipe shall be set sary prior to plugging; sary prior to spud date. Set, alternate II cementing ior to any cementing.	
Date: March 13, 2008 Signature of Operator or Agen		al Technician II	
For KCC Use ONLY  API # 15 - 007 - 23273-0000  Conductor pipe required None feet  Minimum surface pipe required approved by: 4 3 - 28 - 8	File Drill Pit Application (form CDP-1) with Intent to File Completion Form ACO-1 within 120 days of File acreage attribution plat according to field property in the Notify appropriate district office 48 hours prior to Submit plugging report (CP-4) after plugging is continuous control of the CP-4.	spud date; pration orders; workover or re-entry; prompleted; ging salt water.	
This authorization expires: 3-2809 (This authorization void if drilling not started within months of approval date.)  Spud date: Agent:	- If this permit has expired (See: authorized expirate check the box below and return to the address to well Not Drilled - Permit Expired Signature of Operator or Agent:		
Mail to: KCC - Conservation Division 130 S	Date: Market - Room 2078 Wichita Kansas 67202	2	

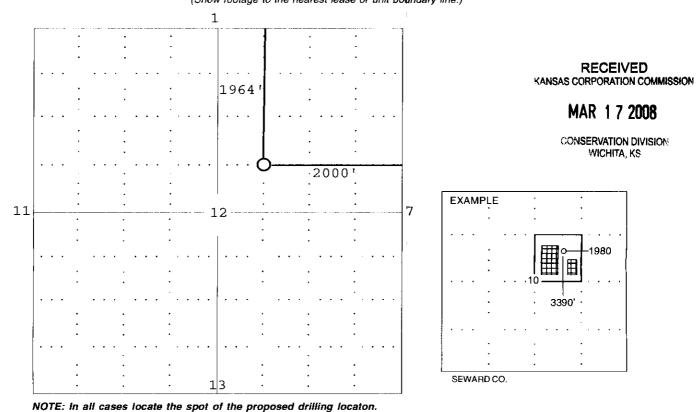
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 007-23273-0000	Location of Well: County: Barber
Operator: Osage Resources, L.L.C.	1964 feet from   ✓   N /   S Line of Section
Lease: Osage	2000 feet from VE / W Line of Section
Well Number: 118	Sec. 12 Twp. 33 S. R. 15 East ✓ Wes
Field: Aetna Gas Area	
Number of Acres attributable to well:  QTR / QTR / QTR of acreage: SW _ NE	ii section is inegular, locate well from hearest corner boundary.
	Section corner used: NE NW SE SW

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)



#### 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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

		<u> </u>	· · · · · · · · · · · · · · · · · · ·
Operator Name: Osage Resources, L.L.C.			License Number: 32811
Operator Address: 6209 N Hwy 61		on, KS 6750	2
Contact Person: Brooke C. Maxfield			Phone Number: ( 620 ) 664 - 9622
Lease Name & Well No.: Osage 118			Pit Location (QQQQ):
Type of Pit:	Pit is:		SW NE
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 12 Twp. 33 R. 15 ☐ East ✓ West
Settling Pit	If Existing, date c	onstructed:	1964 Feet from 🗸 North / South Line of Section
Workover Pit Haul-Off Pit	NA Pit capacity:		2000 Feet from ✓ East / West Line of Section
(If WP Supply API No. or Year Drilled)	4500	(bbls)	Barber County
Is the pit located in a Sensitive Ground Water	Area?  Yes ✓	/ No	Chloride concentration: NA mg/l
<u> </u>	··· / ·		(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?
✓ Yes No	Yes ✓	No	Surface clay/shale fill
Pit dimensions (all but working pits):	60 Length (fe	eet)40	Width (feet) N/A: Steel Pits
Depth fr	om ground level to de	eepest point: 5	(feet)
If the pit is lined give a brief description of the liner material, thickness and installation procedure.  NA			edures for periodic maintenance and determin <b>RECEIVED</b> Including any special monitoring.  KANSAS CORPORATION COMMISS
		NA MAR 1 7 2008	
			CONSERVATION DIVISION WICHITA, KS
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh water 100feet.	
NA feet Depth of water well NA feet		Source of information:  measured well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		B 1111 142 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Producing Formation: NA		Type of material utilized in drilling/workover: Bentonite Drilling Mud	
Number of producing wells on lease: NA		Number of working nits to be utilized: 3	
Barrels of fluid produced daily: NA		Abandonment procedure: Pits allowed to evaporate until dry then backfill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above state	ments are true and o	correct to the best	of my knowledgerand belief.
March 13, 2008  Date	4	Will s	ignature of Applicant of Agent
KCC OFFICE USE ON		DRAW RF5+C	
Date Received: 3/n /08 Permit Num	ber	Permi	3/2



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

March 27, 2008

Ms. Brooke Maxfield Osage Resources, LLC 6209 N Hwy 61 Hutchinson, KS 67502

RE: Drilling Pit Application Osage Lease Well No. 118 NE/4 Sec. 12-33S-15W Barber County, Kansas

Dear Ms. Maxfield:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

Please keep the pits away from the <u>draw</u>.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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 undersigned at the above address.

Sincerely.

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: File