

RECEIVED \$ 12-1-07  
DEC 10 2007 CORRECTED

For KCC Use: 11-13-07  
Effective Date: 11-13-07  
District # 1  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION KCC WICHITA  
NOTICE OF INTENT TO DRILL

Form C-1  
December 2002  
Form must be Typed  
Form must be Signed  
All blanks must be Filled

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date October 31, 2007  
month day year

Spot # NE SW Sec. 1 Twp. 33 S. R. 15  
665 1969 feet from N / S Line of Section  
685 1892 feet from E / W Line of Section  
is SECTION  Regular  Irregular?

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) 684-9622

CONTRACTOR: License# 33724  
Name: Warren Drilling, L.L.C.

Well Drilled For:  Oil  Gas  OWWO  Selsmic; # of Holes  Other  
Well Class:  Enh Rec  Storage  Disposal  Other  
Type Equipment:  Mud Rotary  Air Rotary  Cable

(Note: Locate well on the Section Plat on reverse side)  
County: Barber  
Lease Name: Osage Well #: 113  
Field Name: Aetna Gas Area  
Is this a Prorated / Spaced Field?  Yes  No  
Target Formation(s): Mississippian  
Nearest Lease or unit boundary: 663'  
Ground Surface Elevation: 1900 feet MSL  
Water well within one-quarter mile:  Yes  No  
Public water supply well within one mile:  Yes  No  
Depth to bottom of fresh water: 100'  
Depth to bottom of usable water: 180'  
Surface Pipe by Alternate:  1  2  
Length of Surface Pipe Planned to be set: 210'  
Length of Conductor Pipe required: None  
Projected Total Depth: 5500'  
Formation at Total Depth: Ordovician  
Water Source for Drilling Operations:  Well  Farm Pond  Other  
DWR Permit #:

If OWWO: old well information as follows:  
Operator:  
Well Name:  
Original Completion Date: Original Total Depth:  
Directional, Deviated or Horizontal wellbore?  Yes  No  
If Yes, true vertical depth:  
Bottom Hole Location:  
KCC DKT #:

(Note: Apply for Permit with DWR   
Will Cores be taken?  Yes  No  
If Yes, proposed zone:

AFFIDAVIT

RECEIVED  
KANSAS CORPORATION COMMISSION  
OCT 25 2007  
CONSERVATION DIVISION  
WICHITA, KS

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:

1. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date.  
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.  
Date: 10/25/2007 Signature of Operator or Agent: [Signature] Title: Geological Technician II

For KCC Use ONLY  
API # 15 - 007-23229-0000  
Conductor pipe required None feet  
Minimum surface pipe required 200 feet per Alt. 1  
Approved by: [Signature] / [Signature]  
This authorization expires: 11-8-07  
(This authorization void if drilling not started within 12 months of approval date.)  
Spud date: Agent:

Remember to:  
- 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;  
- Obtain written approval before disposing or injecting salt water.  
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.  
 Well Not Drilled - Permit Expired  
Signature of Operator or Agent: Date:

1  
33  
15W

Mail to: KCC - Conservation Division, 130 S. Market - Room 2076, Wichita, Kansas 67202

Spot was NESW SW Footage was: 665 FSL 663 FWL  
is: NESW is: 1969 FSL 1892 FWL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT


RECEIVED  
DEC 10 2007

Form CDP-1  
April 2004  
Form must be Typed

KCC WICHITA

Submit in Duplicate

**CORRECTED**

Operator Name: <b>Osage Resources, L.L.C.</b>		License Number: <b>32811</b>
Operator Address: <b>6209 N Hwy 61 Hutchinson, KS 67502</b>		
Contact Person: <b>Brooke C. Maxfield</b>		Phone Number: ( <b>620</b> ) <b>664 - 9622</b>
Lease Name & Well No.: <b>Osage 113</b>		Pit Location (QQQQ): <b>NE NE SW SW</b>
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: <b>NA</b> Pit capacity: <b>4500</b> (bbbls)	Sec. <u>1</u> Twp. <u>33</u> R. <u>15</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <b>605 1969</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>603 1892</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Barber</b> County
Is the pit located in a Sensitive Ground Water Area? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: <b>NA</b> mg/l <small>(For Emergency Pits and Settling Pits only)</small>
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used? <b>Surface clay/shale fill</b>
Pit dimensions (all but working pits): <u>60</u> Length (feet) <u>40</u> Width (feet) <b>N/A: Steel Pits</b> Depth from ground level to deepest point: <u>5</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure. <b>NA</b>		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. <b>NA</b>
Distance to nearest water well within one-mile of pit <u>NA</u> feet    Depth of water well <u>NA</u> feet		Depth to shallowest fresh water <u>100</u> feet. Source of information: _____ measured <input checked="" type="checkbox"/> well owner _____ electric log _____ KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: <u>NA</u> Number of producing wells on lease: <u>NA</u> Barrels of fluid produced daily: <u>NA</u> Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>Bentonite Drilling Mud</u> Number of working pits to be utilized: <u>3</u> Abandonment procedure: <u>Pits allowed to evaporate until dry then backfill</u> Drill pits must be closed within 365 days of spud date. <b>RECEIVED KANSAS CORPORATION COMMISSION</b>
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  <div style="display: flex; justify-content: space-between;"> <span><u>10/25/2007</u> Date</span> <span> Signature of Applicant or Agent</span> <span><b>OCT 25 2007</b> CONSERVATION DIVISION WICHITA, KS</span> </div>		
<b>KCC OFFICE USE ONLY</b>		
Date Received: <u>10/25/07</u> Permit Number: _____ Permit Date: <u>11/2/07</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: right; font-size: small;">                     No pits @ well site                      - Pit on top of hill - bentonite                      RFS+C                      clay / bent                      RFS+C                      draw                 </div>		

15-007-23229-0000

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



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

December 10, 2007

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

RE: Drilling Pit Application  
Osage Lease Well No. 113  
SW/4 Sec. 01-33S-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 **without slots**, the bottom shall be flat and reasonably level, and **lined with bentonite or native clay**. 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 all pits away from any draws.**

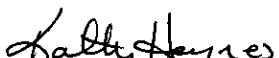
**If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.**

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, 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](http://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: district

CONSERVATION DIVISION

Finney State Office Building, 130 S. Market, Room 2078, Wichita, KS 67202-3802  
(316) 337-6200 • Fax: (316) 337-6211 • <http://kcc.ks.gov/>