

RECEIVED

OWWO

For KCC Use: 7-30-07  
Effective Date: 7-30-07  
District #  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

JUL 19 2007

Form C-1  
December 2002

NOTICE OF INTENT TO DRILL KCC WICHITA

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

Form must be Typed  
Form must be Signed  
All blanks must be Filled

Expected Spud Date July 24, 2007  
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:  Oil  Gas  OWWO  Seismic;  Other  
Well Class:  Enh Rec  Storage  Disposal  # of Holes  Other  
Type Equipment:  Mud Rotary  Air Rotary  Cable  
 Infield  Pool Ext.  Wildcat  Other

If OWWO: old well information as follows:  
Operator: Lion Oil Co.  
Well Name: Degeer 4  
Original Completion Date: 7/29/1948 Original Total Depth: 5290  
Directional, Deviated or Horizontal wellbore?  Yes  No  
If Yes, true vertical depth:  
Bottom Hole Location:  
KCC DKT #:

Spot SW SE SW Sec. 2 Twp. 33 S. R. 15  
365 feet from N / S Line of Section  
1529 feet from E / W Line of Section  
Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Barber  
Lease Name: Osage Well #: 114 SWD  
Field Name: Degeer  
Is this a Prorated / Spaced Field?  Yes  No  
Target Formation(s): Mississippian  
Nearest Lease or unit boundary: 365  
Ground Surface Elevation: 2002 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: 518'  
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 #:

(Note: Apply for Permit with DWR [ ])

Will Cores be taken?  Yes  No  
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:

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 **shall be set** 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: 7/19/2007 Signature of Operator or Agent: Brooke C. Maxfield Title: Geological Technician II

For KCC Use ONLY  
API # 15 - 007-016 71-00-02  
Conductor pipe required None feet  
Minimum surface pipe required 518 feet per Alt. 1  
Approved by: [Signature] 7-25-07  
This authorization expires: 1-25-08  
(This authorization void if drilling not started within 6 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:

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

2  
33  
15W

**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 - 007-01671-00-02  
 Operator: Osage Resources, L.L.C.  
 Lease: Osage  
 Well Number: 114 SWD  
 Field: Degeer  
 Number of Acres attributable to well: \_\_\_\_\_  
 QTR / QTR / QTR of acreage: SW SE SW

Location of Well: County: Barber  
 365 \_\_\_\_\_ feet from  N /  S Line of Section  
 1529 \_\_\_\_\_ feet from  E /  W Line of Section  
 Sec. 2 Twp. 33 S. R. 15  East  West

Is Section:  Regular or  Irregular

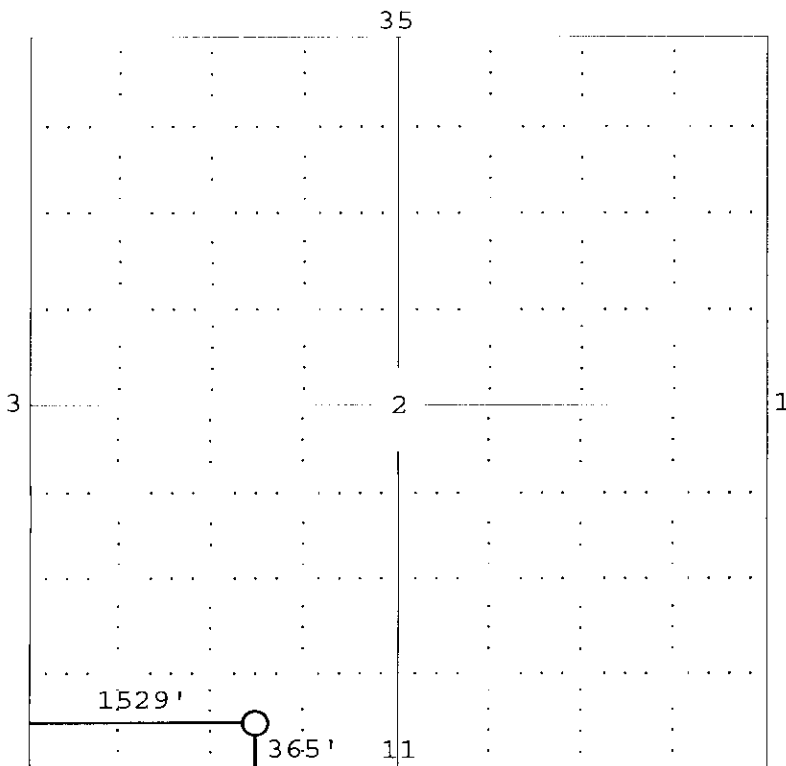
**If Section Is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

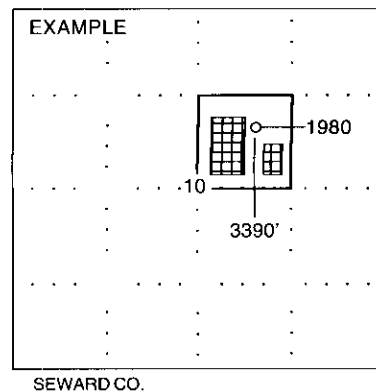
**PLAT**

*(Show location of the well and shade attributable acreage for prorated or spaced wells.)*

*(Show footage to the nearest lease or unit boundary line.)*



RECEIVED  
 JUL 10 2007  
 KCC WICHITA



**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 section's south / north and east / west.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

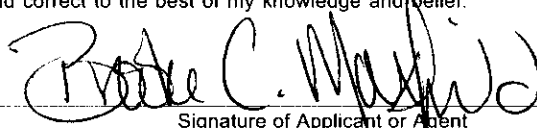
KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
APPLICATION FOR SURFACE PIT

RECEIVED  
JUL 19 2007

Form CDP-1  
April 2004  
Form must be Typed

KCC WICHITA

Submit in Duplicate

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 114 SWD</b>		Pit Location (QQQQ): <b>SW SE 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 <i>(If WP Supply API No. or Year Drilled)</i>	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: <b>NA</b> Pit capacity: <b>4500</b> (bbls)	Sec. <b>2</b> Twp. <b>33</b> R. <b>15</b> East <input type="checkbox"/> West <input checked="" type="checkbox"/> <b>365</b> Feet from North / <input checked="" type="checkbox"/> South Line of Section <b>1529</b> Feet from 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 <i>(For Emergency Pits and Settling Pits only)</i>
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): <b>60</b> Length (feet) <b>40</b> Width (feet) <b>N/A: Steel Pits</b> Depth from ground level to deepest point: <b>5</b> (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 <b>NA</b> feet    Depth of water well <b>NA</b> feet		Depth to shallowest fresh water <b>100</b> feet. Source of information: measured <input checked="" type="checkbox"/> well owner    electric log    KDWR
<b>Emergency, Settling and Burn Pits ONLY:</b> Producing Formation: <b>NA</b> Number of producing wells on lease: <b>NA</b> Barrels of fluid produced daily: <b>NA</b> 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: <b>Bentonite Drilling Mud</b> Number of working pits to be utilized: <b>3</b> Abandonment procedure: <b>Pits allowed to evaporate until dry then backfill</b> Drill pits must be closed within 365 days of spud date.
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  7/19/2007    Date  Signature of Applicant or Agent		

15-007-201671-00-02

<b>KCC OFFICE USE ONLY</b>		<b>RFAL</b>
Date Received: <b>7/23/07</b>	Permit Number: _____	Permit Date: <b>7/24/07</b> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

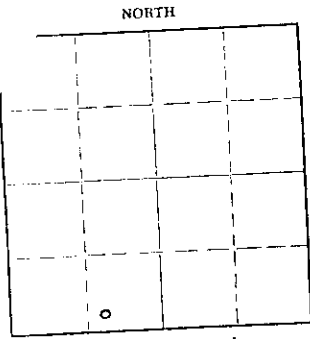
WELL PLUGGING RECORD

15-007-01671-00-01

Completely  
drill  
report to:  
Division  
Conservation Commission  
Market, Insurance Bldg.  
Kansas

Location as "NE/CNWKSWK" or footage from lines \_\_\_\_\_  
Lease Owner Barber County, Sec. 2 Twp. 33 Rge. 15W (E) \_\_\_\_\_ (W)  
Lease Name Bachus Oil Company Well No. #1  
Office Address DeGreer  
Medicine Lodge, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed \_\_\_\_\_  
Application for plugging filed Yes  
Application for plugging approved Yes  
Plugging commenced 5-2-1959  
5-5-1959  
Plugging completed \_\_\_\_\_  
Reason for abandonment of well or producing formation \_\_\_\_\_

Spud 4-15-59  
4" @ 5155'



Locate well correctly on above  
Section Plat

If a producing well is abandoned, date of last production \_\_\_\_\_  
Was permission obtained from the Conservation Division or its agents before plugging was com-  
menced? Yes  
Name of Conservation Agent who supervised plugging of this well Mr. La Camp  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5137' Feet  
Show depth and thickness of all water, oil and gas formations.

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"		
				4 1/2"		4,462'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used  
in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to  
\_\_\_\_\_ feet for each plug set.

Measured into T.D. 5137'.  
Plugging started 5-2-59. Finished 5-19-59.  
Plugged off bottom and sanded back to 4900'. Dumped 5 sacks of cement.  
Worked and shot pipe. Spotted and circulated 35 bbls of oil. Worked  
pipe. Pumped in 30 sacks of gel and circulated mud. Spotted 90 bbls  
of oil and worked pipe. Shot 4 1/2" casing at 4,462'. Pulled pipe out of  
hole and plugged well with mud. Set rock bridge at 250' and dumped 20  
sacks of cement. Filled hole with mud to 40'. Set rock bridge and  
mixed 10 sacks of cement for cap on well. Well completed.

RECEIVED  
STATE CORPORATION COMMISSION

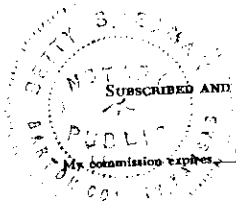
JUN 5 1959

CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor J.O. Forbes d/b/a Forbes Casing Pulling Co.  
Address Box 221, Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton ss.  
J.O. Forbes (employee of owner) or (owner or operator) of the above-described  
well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the  
above-described well as filed and that the same are true and correct. So help me God.

(Signature) J.O. Forbes  
Box 221, Great Bend, Kansas  
(Address)



SUBSCRIBED AND SWORN to before me this 1st day of June, 1959  
Betty S. Edman  
Notary Public.

November 8, 1960

PLUGGING  
FILE SEC 2 R33 R15W  
BOOK PAGE 37 LINE 29



*Kathleen Sebelius, Governor  
Brian J. Moline, Chair  
Robert E. Krehbiel, Commissioner  
Michael C. Moffet, Commissioner*

July 24, 2007

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

RE: Drilling Pit Application  
Osage Lease Well No. 114 SWD  
SW/4 Sec. 02-33S-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 the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

**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](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: File



*Kathleen Sebelius, Governor  
Thomas E. Wright, Chairman  
Robert E. Krehbiel, Commissioner  
Michael C. Moffet, Commissioner*

---

**NOTICE TO OPERATORS FILING INTENT TO DRILL  
FOR DISPOSAL OR ENHANCED RECOVERY  
INJECTION WELLS, (CLASS II INJECTION WELL)**

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.