

For KCC Use: 8-16-2009  
Effective Date: \_\_\_\_\_  
District # 3  
SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form C-1  
October 2007

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

**NOTICE OF INTENT TO DRILL**

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

Expected Spud Date: 9 7 09  
month day year

OPERATOR: License# 30555  
Name: John Herrick  
Address 1: 3553 Oregon  
Address 2: \_\_\_\_\_  
City: Ottawa State: KS Zip: 66067  
Contact Person: John Herrick  
Phone: 785 242 6423

CONTRACTOR: License# 5682  
Name: Hughes Drilling

Well Drilled For:  Oil  Enh Rec  Gas  Storage  Disposal  Seismic; # of Holes \_\_\_\_\_  Other: \_\_\_\_\_  
Well Class:  Infield  Pool Ext.  Wildcat  Other \_\_\_\_\_  
Type Equipment:  Mud Rotary  Air Rotary  Cable \_\_\_\_\_  
KANSAS CORPORATION COMMISSION  
**AUG 10 2009**  
**RECEIVED**

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 #: \_\_\_\_\_

E2 SW NE NE

Spot Description: ~~The NE of the NE of the Sw of the NE~~  
E2 SW NE NE Sec. 30 Twp. 17 S. R. 22  E  W  
(or a/a) 4290 feet from  N /  S Line of Section  
820 feet from  E /  W Line of Section  
Is SECTION:  Regular  Irregular?

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

County: Miami  
Lease Name: Brown Well #: 7A  
Field Name: Paola-Rantoul  
Is this a Prorated / Spaced Field?  Yes  No  
Target Formation(s): Peru  
Nearest Lease or unit boundary line (in footage): 330  
Ground Surface Elevation: n/a 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: 200  
Surface Pipe by Alternate:  I  II  
Length of Surface Pipe Planned to be set: 20 ft.  
Length of Conductor Pipe (if any): none  
Projected Total Depth: 400  
Formation at Total Depth: Peru  
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 of 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 correct to the best of my knowledge and belief.  
Date: 8/5/09 Signature of Operator or Agent: \_\_\_\_\_ Title: Partner

**For KCC Use ONLY**  
API # 15 - 121-28724-00-00  
Conductor pipe required None feet  
Minimum surface pipe required 20 feet per ALT.  I  II  
Approved by: 8-11-2009  
This authorization expires: 8-11-2010  
(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 (within 60 days);  
- 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 Date: \_\_\_\_\_  
Signature of Operator or Agent: \_\_\_\_\_

30-17-22  
E  
W

**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 - 121-28724-00-00  
 Operator: John Herrick  
 Lease: Brown  
 Well Number: 7A  
 Field: Paola-Rantoul

Location of Well: County: Miami  
4290 feet from  N /  S Line of Section  
820 feet from  E /  W Line of Section  
 Sec. 30 Twp. 17 S. R. 22  E  W

Number of Acres attributable to well: 3.3  
 QTR/QTR/QTR/QTR of acreage: NE- NE - SW - NE

Is Section:  Regular or  Irregular

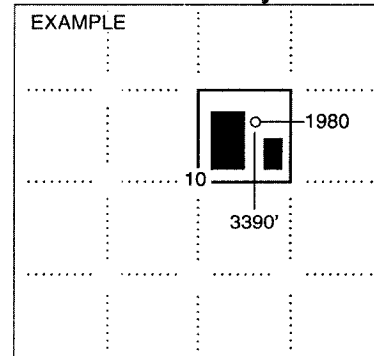
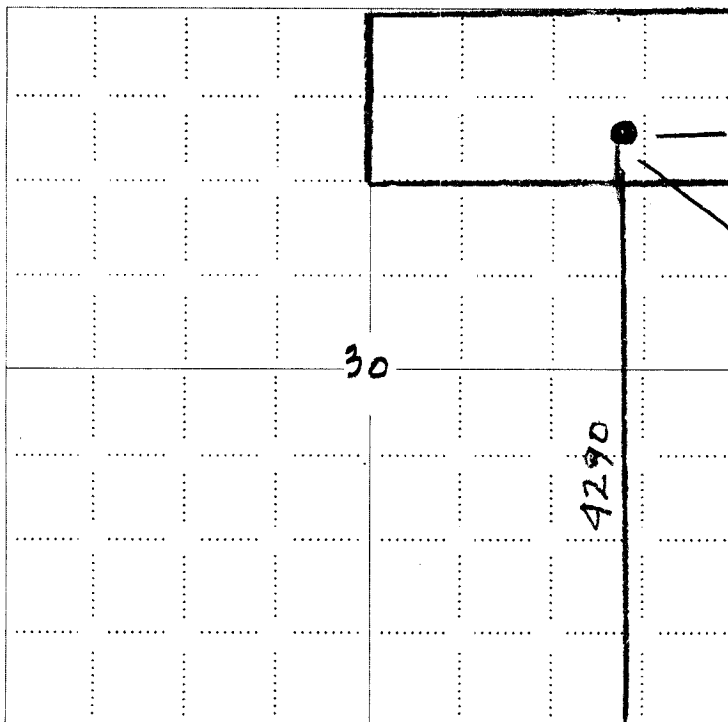
**If Section is Irregular, locate well from nearest corner boundary.**

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.)*



**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: (CO-7 for oil wells; CG-8 for gas wells).





Mark Parkinson, Governor  
Thomas E. Wright, Chairman  
Michael C. Moffet, Commissioner  
Joseph F. Harkins, Commissioner

JOHN HERRICK  
3553 OREGON  
OTTAWA KS 66067

Re: Drilling Pit Application  
Lease Brown Well No 7A  
E2SWNENE/4 30-17S-22E  
Miami County, Kansas

Dear Mr. Herrick:

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 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,

A handwritten signature in black ink that reads "Jonelle Rains" followed by a stylized flourish.

Jonelle Rains, Supervisor  
Department of Environmental Protection and Remediation



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

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**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.