

For KCC Use:  
 Effective Date: 1-27-07  
 District #: 4  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION

\*API # & Contractor  
**CORRECTED**  
 1-23-07

Form C-1  
 December 2002  
 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 January 30 2007  
month day year

OPERATOR: License# 33625  
 Name: HERTEL OIL COMPANY, LLC  
 Address: 704 East 12th Street  
 City/State/Zip: Hays, KS 67601  
 Contact Person: David Hertel  
 Phone: (785) 628-2445

\* CONTRACTOR: License# 31548  
 Name: Discovery Drilling

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> OWWO <input type="checkbox"/> Seismic; # of Holes <input type="checkbox"/> Other	<input type="checkbox"/> Enh Rec <input type="checkbox"/> Storage <input type="checkbox"/> Disposal <input type="checkbox"/> Other	<input type="checkbox"/> Infield <input type="checkbox"/> Pool Ext. <input checked="" type="checkbox"/> Wildcat <input type="checkbox"/> Other
		<input checked="" type="checkbox"/> Mud Rotary <input type="checkbox"/> Air Rotary <input type="checkbox"/> Cable

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

\* WAS: Contractor 33237 Anderson Drilling  
 IS: " 31548 Discovery Drilling

**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: 17 JAN 2007 Signature of Operator or Agent: \_\_\_\_\_ Title: Agent

For KCC Use ONLY  
 \* API # 15 - 163-23578-0000  
 Conductor pipe required None feet  
 Minimum surface pipe required 200 feet per Alt. **Y(2)**  
 Approved by: RA 12-5-07 / RHH-23-07  
 This authorization expires: 6-5-07  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

Spot 20'S & 120'E of  
 NE SW NE Sec. 20 Twp. 7 S. R. 20W  East  West  
1670 feet from  N /  S Line of Section  
1530 feet from  E /  W Line of Section  
 Is SECTION  Regular  Irregular?

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

County: Rooks  
 Lease Name: SATRAN Well #: 1  
 Field Name: Wildcat

Is this a Prorated / Spaced Field?  Yes  No

Target Information(s): LKC & Arbuckle

Nearest Lease or unit boundary: 970'

Ground Surface Elevation: 2092 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: 150'

Depth to bottom of usable water: 900' 950'

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 200' +

Length of Conductor Pipe required: None

Projected Total Depth: 3600'

Formation at Total Depth: Arbuckle

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: \_\_\_\_\_

**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: \_\_\_\_\_

20 7 2007