

For KCC Use: 7-10-05  
Effective Date: 3  
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**  
**All blanks must be Filled**

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

Expected Spud Date July 6 2005  
month day year

Spot NW - NW - NW Sec. 3 Twp. 30 S. R. 15  East  West  
500 feet from  N /  S Line of Section  
165 feet from  E /  W Line of Section

OPERATOR: License# (State of Kansas Agency) 0100  
Name: Kansas Geological Survey  
Address: 1930 Constant Avenue  
City/State/Zip: Lawrence, KS 66047  
Contact Person: K. David Newell/Tim Carr  
Phone: (785) 864-3965

Is SECTION  Regular  Irregular?

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

CONTRACTOR: License# (as above) 0100  
Name: Kansas Geological Survey

County: Wilson  
Lease Name: Morris Corehole Well #: 1  
Field Name: Fredonia

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): to top Mississippian

Nearest Lease or unit boundary: approx. 300'

Ground Surface Elevation: 900 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: 120' +

Depth to bottom of usable water: 300' +

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 20'

Length of Conductor Pipe required: None

Projected Total Depth: 1090'

Formation at Total Depth: Mississippian Limestone

Water Source for Drilling Operations:

Well  Farm Pond Other Sump pond

DWR Permit #: \_\_\_\_\_

(Note: Apply for Permit with DWR )

Will Cores be taken?  Yes  No

If Yes, proposed zone: surface to top Mississippian

**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: June 20, 2005 Signature of Operator or Agent: K. David Newell Title: ASSISTANT SCIENTIST

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

3  
30  
15E

**For KCC Use ONLY**  
API # 15 - 205-26134.00.00  
Conductor pipe required None feet  
Minimum surface pipe required 20 feet per Alt. (2)  
Approved by: RJP 7-5-05  
This authorization expires: 1-5-06  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

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

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KCC WICHITA

**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 - \_\_\_\_\_  
 Operator: Kansas Geological Survey  
 Lease: Morris  
 Well Number: Corehole #1  
 Field: Fredonia

Location of Well: County: Wilson  
 \_\_\_\_\_ 500 feet from  N /  S Line of Section  
 \_\_\_\_\_ 165 feet from  E /  W Line of Section  
 Sec. 3 Twp. 30 S. R. 15  East  West

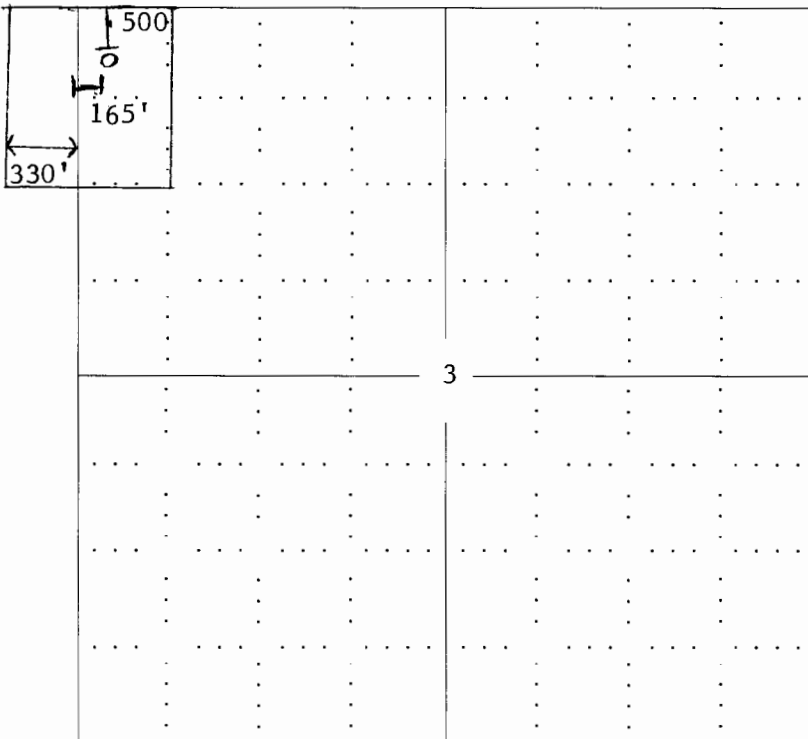
Number of Acres attributable to well: 40  
 QTR / QTR / QTR of acreage: NW - NW - NW

Is Section:  Regular or  Irregular

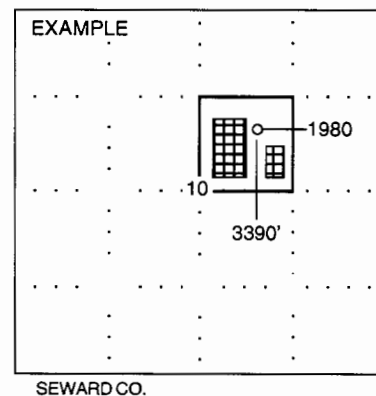
**If Section is Irregular, locate well from nearest corner boundary.**  
 Section corner used:  NE  NW  SE  SW

**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.)*



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**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).