

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date November 5, 1989  
 month day year

100' W/2. W/2. Sec .25. Twp 32 S. Rg .9 East  West

OPERATOR: License # 3295  
 Name: David W. Clothier  
 Address: 225 N. Market #333  
 City/State/Zip: Wichita, Kansas  
 Contact Person: David W. Clothier  
 Phone: 316-267-9227

2540' feet from South line of Section  
4620' feet from East line of Section  
 (Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 5107  
 Name: H-30 Drilling

County: Harper  
 Lease Name: Knox Unit Well #: 1-25  
 Field Name: Sullivan  
 Is this a Prorated Field?  yes  no  
 Target Formation(s): Lansing - STALNAKER  
 Nearest lease or unit boundary: 660'  
 Ground Surface Elevation: 1442' feet MSL  
 Domestic well within 330 feet:  yes  no  
 Municipal well within one mile:  yes  no  
 Depth to bottom of fresh water: 160'  
 Depth to bottom of usable water: 180'  
 Surface Pipe by Alternate:  1  2  
 Length of Surface Pipe Planned to be set: 200'+  
 Length of Conductor pipe required: n/a  
 Projected Total Depth: 400.0'  
 Formation at Total Depth: Kansas City  
 Water Source for Drilling Operations:  
 well  farm pond  other

Well Drilled For: Well Class: Type Equipment:  
 Oil  Inj  Infield  Mud Rotary  
 Gas  Storage  Pool Ext.  Air Rotary  
 OAWO  Disposal  Wildcat  Cable  
 Seismic;  # of Holes

If OAWO: old well information as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Comp. Date: \_\_\_\_\_ Old Total Depth \_\_\_\_\_

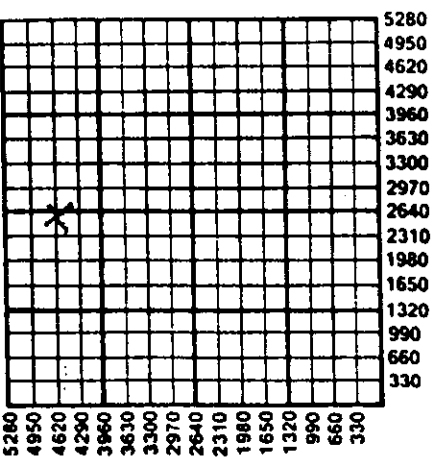
Directional, Deviated or Horizontal wellbore?  yes  no  
 If yes, total depth location: \_\_\_\_\_  
 \* Prorated: GAS (SULLIVAN) Douglas SS.; Lower Stalnakel

**AFFIDAVIT**

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

- It is agreed that the following minimum requirements will be met:
1. The appropriate district office shall be notified before setting surface pipe;
  2. The minimum amount of surface pipe as specified above 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;
  3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
  4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
  5. If an Alternate II completion, production pipe shall be cemented from below any usable water to surface within 120 days of spud date. 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: 10/30/89 Signature of Operator or Agent: David W. Clothier Title: Operator



RECEIVED  
 OCT 30 1989  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

FOR KCC USE:  
 API # 15- 077-21,203-0000  
 Conductor pipe required NONE feet  
 Minimum surface pipe required 200' feet per Alt.  2  
 Approved by: DPW 10-31-89  
 EFFECTIVE DATE: 11-05-89  
 This authorization expires: 5-01-90  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

25  
 32  
 9w

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.