

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

Expected Spud Date April 15, 1989
month day year

SE NW NE Sec 28 Twp 11 S, Rg 20 East West

OPERATOR: License # 6037
Name: Staab Oil Company
Address: H.C. 39, Box 114
City/State/Zip: Hays, Kansas 67601
Contact Person: Francis C. Staab
Phone: 913-625-5013

4290 feet from South line of Section
1650 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: 5669
Name: Helberg Oil Company

County: Ellis
Lease Name: Keller Well #: 2
Field Name: Keller
Is this a Prorated Field? yes no
Target Formation(s): Arbuckle
Nearest lease or unit boundary: 990
Ground Surface Elevation: 2145 feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 58 180
Depth to bottom of usable water: 150 950
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 230 ft.
Length of Conductor pipe required: N/A
Projected Total Depth: 3700
Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
... well ... farm pond other
DWR Permit #: 895-005
Will Cores Be Taken?: yes no
If yes, proposed zone:

Well Drilled For: Well Class: Type Equipment:
 Oil ... Inj Infield MUD RECEIVED
 Gas ... Storage ... Pool Ext. STATE CORPORATION COMMISSION
 OWWO ... Disposal ... Wildcat
 Seismic; ... # of Holes
4-7-1989
APR 7 1989

If OWWO: old well information as follows:

Operator:
Well Name:
Comp. Date: Old Total Depth: CONSERVATION DIVISION
Wichita, Kansas

Directional, Deviated or Horizontal wellbore? yes no
If yes, total depth location:

AFFIDAVIT

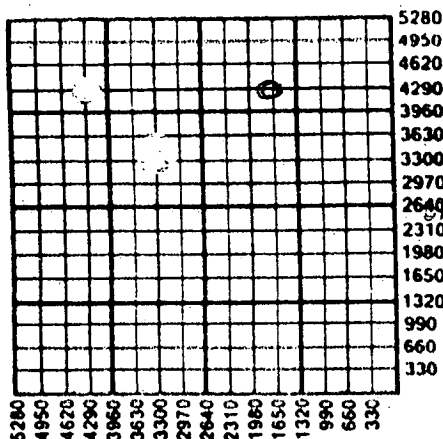
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: April 5, 1989 Signature of Operator or Agent: Francis C. Staab Title: Mgr. & Ptr.



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STATE CORPORATION COMMISSION
4-7-1989
APR 7 1989

FOR KCC USE:
API # 15-051-24,588-00-00
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per Alt. (X2)
Approved by: LKM 4-7-89
EFFECTIVE DATE: 4-12-89
This authorization expires: 10-7-89
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

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CONSERVATION DIVISION
Wichita, Kansas

- REMEMBER TO:
- Submit Permit 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.