

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

Expected Spud Date ..... March 18, 1989 ..... C SE Sec 7 Twp 28 S, Rg 10 X East  
month day year

OPERATOR: License # 3711  
Name: Shepler & Thomas, Inc.  
Address: P.O. Box 1162  
City/State/Zip: Liberal, KS 67905-1162  
Contact Person: R. F. Burke  
Phone: (316) 624-0750

1320  
1320  
..... feet from South line of Section  
..... feet from East line of Section  
(Note: Locate well on Section Plat Below)

County: Kingman  
Lease Name: Hageman Well #: 1-7  
Field Name: N/A

Is this a Prorated Field? ... yes  no  
Target Formation(s): Red Cave  
Nearest lease or unit boundary: 1320  
Ground Surface Elevation: N/A feet MSL

CONTRACTOR: License #: .....  
Name: Unknown

Domestic well within 330 feet: ... yes  no  
Municipal well within one mile: ... yes  no  
Depth to bottom of fresh water: 180

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

Depth to bottom of usable water: 180  
Surface Pipe by Alternate: X 1 2  
Length of Surface Pipe Planned to be set: 225  
Length of Conductor pipe required: N/A

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

Projected Total Depth: 2700  
Formation at Total Depth: Red Cave  
Water Source for Drilling Operations: Unknown  
... Well ... farm pond ... other

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

DWR Permit #: .....  
Will Cores Be Taken?: .... yes X no  
If yes, proposed zone: .....

AFFIDAVIT

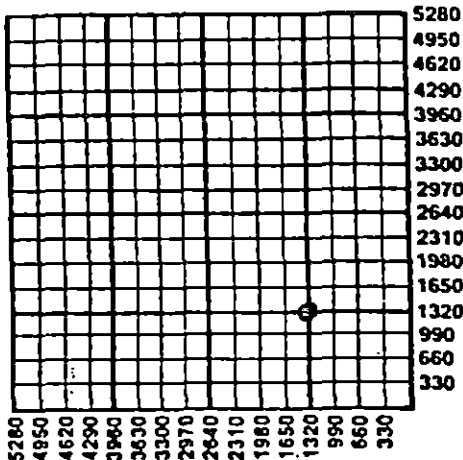
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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 11 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: 3-8-89 Signature of Operator or Agent: R. F. BURKE Title: Agent



RECEIVED  
STATE CORPORATION COMMISSION

MAR 09 1989  
3-9-89

CONSERVATION DIVISION  
Wichita, Kansas

FOR KCC USE:

API # 15- 095-21,607-0000

Conductor pipe required \_\_\_\_\_ feet

Minimum surface pipe required 200' feet per Alt. 100'

Approved by: LRM 3-9-89

EFFECTIVE DATE: 3-14-89

This authorization expires: 9-9-89

This authorization void if drilling not started within 6 months of effective 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;
- Obtain written approval before disposing or injecting salt water.