

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

Expected Spud Date May 31, 1989
month day year

140' W. of NE NE Sec 34, Twp 30 S, Rg 17 East
15 West

OPERATOR: License # 3855
Name: P. & M. PETROLEUM MANAGEMENT
Address: 1600 Broadway, Suite 1700
City/State/Zip: Denver, Colorado 80202
Contact Person: Robert W. Peterson
Phone: 303/861-2470

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

CONTRACTOR: License #: 5864
Name: LOBO DRILLING COMPANY

County: Kiowa
Lease Name: Cromer Well #: 1
Field Name: Glick
Is this a Prorated Field? yes no
Target Formation(s): Warsaw
Nearest lease or unit boundary: 330
Ground Surface Elevation: 2120' feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 200 180'
Depth to bottom of usable water: 250 500'
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 450'
Length of Conductor pipe required: None
Projected Total Depth: 5200'
Formation at Total Depth: Warsaw
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:

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: May 22, 1989 Signature of Operator or Agent: James B. Phillips Title: Agent

5280	
4950	
4620	
4290	
3960	
3630	
3300	
2970	
2640	
2310	
1980	
1650	
1320	
990	
660	
330	

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 22 1989
CONSERVATION DIVISION
Wichita, Kansas
5-22-89

FOR KCC USE:

API # 15- 097-212760000

Conductor pipe required NONE feet

Minimum surface pipe required 260 feet per Alt. 1

Approved by: DPW 05-22-89

EFFECTIVE DATE: 05-27-89

This authorization expires: 11-22-89

(This authorization void if drilling not started within 6 months of effective date.)

Spud date: _____ Agent: _____

34
30
17w

- 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.