

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

Expected Spud Date 04 01 89
month day year

C SE NW Sec 27 Twp 3 S, Rg 42 X East West

OPERATOR: License # Applied For 30048
Name: Cabot Exploration Corporation
Address: P.O. Box 9999
City/State/Zip: Amarillo, TX 79105
Contact Person: Jim R. Pendergrass
Phone: 806/371-3154

3300 feet from South line of Section
3300 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: Unknown
Name: Unknown

County: Cheyenne
Lease Name: Raile Well #: 1-27
Field Name: Wildcat
Is this a Prorated Field? yes X no
Target Formation(s): Lansing, KC, Morrow
Nearest lease or unit boundary: 1980
Ground Surface Elevation: 3683 feet MST
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 200
Depth to bottom of usable water: 280
Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 300
Length of Conductor pipe required: N/A
Projected Total Depth: 5300
Formation at Total Depth: Mississippi
Water Source for Drilling Operations:
X well farm pond other
DWR Permit #:
Will Cores Be Taken?: yes X no
If yes, proposed zone:

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

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

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

AFFIDAVIT

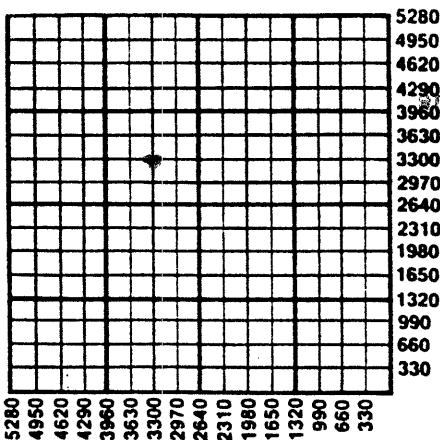
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 3/9/89 Signature of Operator or Agent: Jim R. Pendergrass Title: Reg. Drilg. Engineer



RECEIVED
STATE CORPORATION COMMISSION
MAR 10 1989
3-10-89
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE:
API # 15- 023-20,271-10-00 ✓ DA
Conductor pipe required feet
Minimum surface pipe required 300' feet per Alt. (1) X
Approved by: LKM 3-10-89
EFFECTIVE DATE: 3-15-89
This authorization expires: 9-10-89
(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.