

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

Expected Spud Date AUGUST 17 1989
month day year

SE SW NE Sec 16 Twp 4 S, Rg 19 East West

2970 feet from South line of Section
1650 feet from East line of Section

OPERATOR: License # 5923
Name: AMERICAN PETROLEUM COMPANY, INC.
Address: 3500 N. ROCK ROAD, BLDG. 1300
City/State/Zip: WICHITA, KANSAS 67226
Contact Person: JAMES T. BARVAIS
Phone: (316) 636-5273

CONTRACTOR: License #: 8241
Name: EMPHASIS OIL OPERATIONS

Well Drilled For: Well Class: Type Equipment:
X Oil ... Inj .X Infield .X 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 X. no
If yes, total depth location:

County: PHILLIPS
Lease Name: MORGAN Well #: 2
Field Name: BECKMAN WOLF CREEK
Is this a Prorated Field? ... yes X. no
Target Formation(s): LANSING-KC
Nearest lease or unit boundary: 330'
Ground Surface Elevation: 2055 feet MSL
Domestic well within 330 feet: ... yes X. no
Municipal well within one mile: ... yes X. no
Depth to bottom of fresh water: 80'
Depth to bottom of usable water: 900 (DAKOTA) 1100'
Surface Pipe by Alternate: ... 1 X. 2
Length of Surface Pipe Planned to be set: 210'
Length of Conductor pipe required: NONE
Projected Total Depth: 3525'
Formation at Total Depth: BKC
Water Source for Drilling Operations: SAND PIT
... well ... farm pond X. other
DWR Permit #:
Will Cores Be Taken?: ... yes X. no
If yes, proposed zone:

AFFIDAVIT

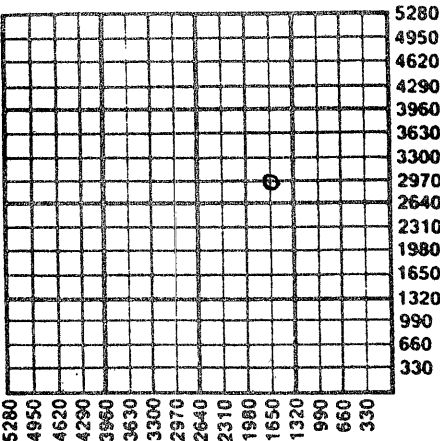
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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 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: 8-14-89 Signature of Operator or Agent: JAMES T. BARVAIS Title: PRESIDENT



RECEIVED
WICHITA, KANSAS
CONSERVATION DIVISION
AUG 14 1989
08-14-1989

FOR KCC USE:

API # 15- 147-20,512-00-00

Conductor pipe required NONE feet

Minimum surface pipe required 200 feet per Alt. X(2)

Approved by: DPW 8-14-89

EFFECTIVE DATE: 8-19-89

This authorization expires: 2-14-90

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

Spud date: _____ Agent: _____

16 4 19W

- 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 prorated 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.