State of Kansas

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date:

January 4, 1991

OPERATOR: License # 5131
Name: Thunderbird Drilling
Address: P. O. Box 780407
City/State/Zip: Wichita, KS 67210
Contact Person: Burke B. Krueger
Phone: 316-654-3161

CONTRACTOR: License # 3422
Name: Abercrombie Drilling, Inc.

Well Drilled For: X Oil ... Inj ... Infld X Mud Rotary
... Gas ... Storage ... Pool Ext ... Air Rotary
... OAWO ... Disposal ... X 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: 12-3-90 Signature of Operator or Agent: 
Title: Vice President

FOR KCC USE:

API # 15- 153-207166-00-00
Conductor pipe required 
Minimum surface pipe required 
Area:

Approved by: 
EFFECTIVE DATE: 12-4-90
Spud date: 
Agent:

REMEMBER TO:
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form CDP-1 within 120 days of spud date;
- File acreage attribution plat according to field proportion 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.
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

State Corporation Commission, Conservation Division
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR Thunderbird Drilling, Inc.
LEASE Michel
WELL NUMBER 1
FIELD Wildcat

LOCATION OF WELL:
660 feet north of SE corner
4620 feet west of SE corner
Sec. 31 T 1S R 32N E/W
COUNTY Rawlins

NO. OF ACRES ATTRIBUTABLE TO WELL 160
DESCRIPTION OF ACREAGE SW/4

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.

PLAT

In plotting the proposed location of the well, you must show:

1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding partial sections, 4 sections, 16 sections, etc.;

2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;

3) the distance of the proposed drilling location from the section's east and south lines; and

4) the distance to the nearest lease or unit boundary line.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Signature of Operator or Agent  
Date 12-3-90  Title Vice President