

15-193-20499-00-00

FORM MUST BE FILED  
FORM C-1 12/88

EFFECTIVE DATE: 1-03-90

State of Kansas

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date ..... 1 ..... 15 ..... 90 .....  
month day year

SW SW SW Sec 18 Twp 10 S, Rg 31 East  
West

OPERATOR: License # ..... 5131 .....  
Name: Thunderbird Drilling, Inc.  
Address: P.O. Box 780407  
City/State/Zip: Wichita, KS 67278  
Contact Person: Burke B. Krueger  
Phone: (316) 685-1441

..... 330 ..... feet from South line of Section  
..... 4950 ..... feet from East line of Section  
(Note: Locate well on Section Plat Below)

CONTRACTOR: License #: ..... 5422 .....  
Name: Abercrombie Drilling

County: Thomas  
Lease Name: SCHROEDER Well #: 1  
Field Name: NA

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

Is this a Prorated Field? .... yes .... no  
Target Formation(s): Lansing-KC Marmaton  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: 3007 feet MSL  
Domestic well within 330 feet: .... yes ..  no  
Municipal well within one mile: .... yes ..  no  
Depth to bottom of fresh water: 250 200'  
Depth to bottom of usable water: 1950  
Surface Pipe by Alternate: .... 1 ..  2  
Length of Surface Pipe Planned to be set: 300  
Length of Conductor pipe required: None  
Projected Total Depth: 4700  
Formation at Total Depth: Mississippian  
Water Source for Drilling Operations:  
 well .... farm pond .... other  
DWR Permit #: to be filed by Contractor  
Will Cores Be Taken?: .... yes ..  no  
If yes, proposed zone:

If OWWO: 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

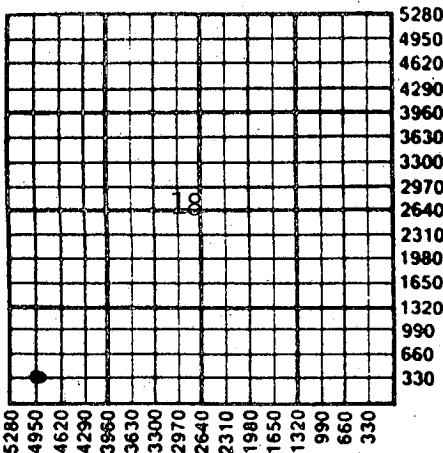
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 12/28/89 Signature of Operator or Agent: Gloria O'Jesus Title: Land Mgr.



RECEIVED  
STATE CORPORATION COMMISSION  
12-29-89  
DEC 29 1989  
CONSERVATION DIVISION  
Wichita, Kansas

FOR KCC USE:

COMMISSION # 15-193-20499

Conductor pipe required NONE feet

Minimum surface pipe required 250' feet per Alt.  2

Approved by: DPW 12-29-89

EFFECTIVE DATE: 1-03-90

This authorization expires: 6-29-90

(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.