

EFFECTIVE DATE: 5/13/90

FORM MUST BE TYPED
FORM C-1 12/88

State of Kansas
NOTICE OF INTENTION TO DRILL

FAY Letter

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date May 9, 1990
month day year

NW SE NW Sec 26 Twp 7 S, Rg 17 X East West

OPERATOR: License # 5140
Name: FRONTIER OIL COMPANY
Address: 125 N. Market, Ste. 1720
City/State/Zip: Wichita, KS 67202
Contact Person: George A. Angle
Phone: 316-263-1201

3630 feet from South line of Section
3630 feet from East line of Section
(Note: Locate well on Section Plat Below)

CONTRACTOR: License # 5302
Name: RED TIGER DRILLING CO.

County: Rooks
Lease Name: Reed Well #: 1
Field Name: N/A

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

Is this a Prorated Field? ... yes no
Target Formation(s): Arbuckle
Nearest lease or unit boundary: 330
Ground Surface Elevation: N/A 1761 feet MSL

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

Domestic well within 330 feet: ... yes no
Municipal well within one mile: ... yes no
Depth to bottom of fresh water: 180
Depth to bottom of usable water: 880
Surface Pipe by Alternate: ... 1 2

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

Length of Surface Pipe Planned to be set: 1055 1110
Length of Conductor pipe required: 87' 13 3/8"
Projected Total Depth: 3175
Formation at Total Depth: Arbuckle

Water Source for Drilling Operations:
... well farm pond ... other
DWR Permit #: N/A
Will Cores Be Taken?: ... yes no
If yes, proposed zone: _____

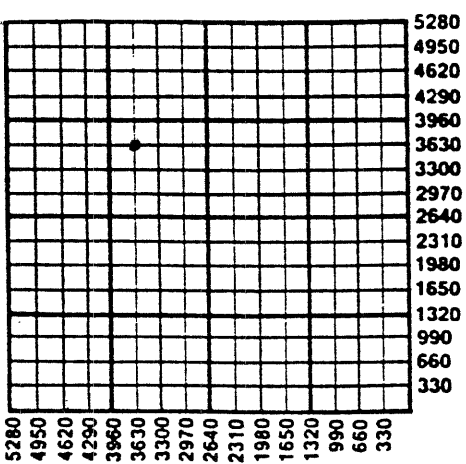
AFFIDAVIT

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 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: 5-4-90 Signature of Operator or Agent: D. Ann Drennon, Rig Coordinator



RECEIVED
CONSERVATION DIVISION
Wichita, Kansas
MAY 4 1990
5-9-90

FOR KCC USE:
API # 15- 163-231093-00-00
Conductor pipe required 80' feet
Minimum surface pipe required 1110' feet per Alt. (2)
Approved by: BGF 5/8/90
EFFECTIVE DATE: 5/13/90
This authorization expires: 11/8/90
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

26 75 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.