

(4)

FORM MUST BE FILED  
FORM C-1 4/90

EFFECTIVE DATE: 3-3-91

State of Kansas

NOTICE OF INTENTION TO DRILL

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 3 month 4 day 91 year Apx. SW NE NW Sec 15 Twp 7 S, Rg 19 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

4290 feet from South line of Section  
3630 feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5302  
Name: Red Tiger Drilling Company

County: Rooks  
Lease Name: Burton Well #: 2  
Field Name: Grover North Ext  
Is this a Prorated Field?  yes  no  
Target Formation(s): ARB  
Nearest lease or unit boundary: 330  
Ground Surface Elevation: N/A 1995 feet MSI  
Domestic well within 330 feet:  yes  no  
Municipal well within one mile:  yes  no  
Depth to bottom of fresh water: 350  
Depth to bottom of usable water: 945  
Surface Pipe by Alternate:  1  2  
Length of Surface Pipe Planned to be set: 250  
Length of Conductor pipe required: N/A  
Projected Total Depth: 3500  
Formation at Total Depth: ARB  
Water Source for Drilling Operations:  
 well  farm pond  other  
DWR Permit #: N/A  
Will Cores Be Taken?:  yes  no  
If yes, proposed zone: \_\_\_\_\_

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

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: 2-25-91 Signature of Operator or Agent: Diana Brennan Title: Rig Coordinator

FOR KCC USE:  
API # 15- 163-23,146000  
Conductor pipe required None feet  
Minimum surface pipe required 200 feet per Alt. (2)  
Approved by: MW 2-26-91  
EFFECTIVE DATE: 3-3-91  
This authorization expires: 8-26-91  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

STATE COMMISSION  
2/26/91  
FEB 26 1991

**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.

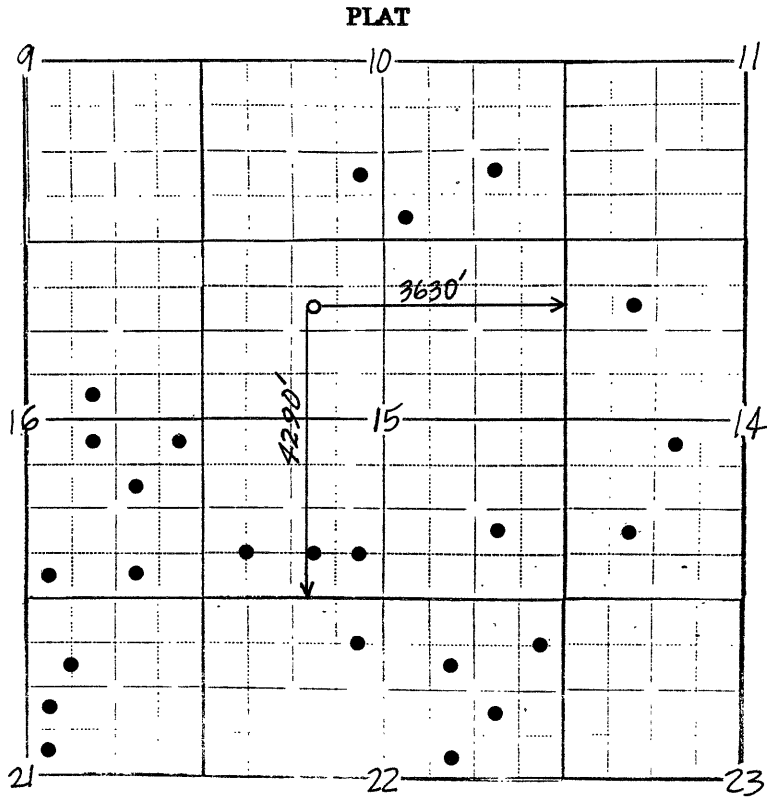
15  
7  
19W

**PLAT OF ACREAGE ATTRIBUTABLE TO A WELL**

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

OPERATOR Frontier Oil Company LOCATION OF WELL:  
 LEASE Burton 4290 feet north of SE corner  
 WELL NUMBER #2 3630 feet west of SE corner  
 FIELD Grover North Extension Sec. 15 T 7S R 19W ~~Ex~~W  
 COUNTY Rooks  
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION x REGULAR     IRREGULAR?  
 DESCRIPTION OF ACREAGE Apx. SW NE NW IF IRREGULAR, LOCATE WELL FROM NEAREST  
 CORNER BOUNDARY.

**NOTE:** If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed 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 Ann Drennon  
 Date 2-25-91 Title Rig Coordinator