

EFFECTIVE DATE: 4-7-91

State of Kansas

"OWWO"

NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well 15-051-21748-00-01

Expected Spud Date 3-25-91
month day year

SW... NE.NE. Sec .9... Twp .11. S, Rg .16W X East West

OPERATOR: License # 5140
Name: Frontier Oil Company
Address: 125 N. Market Ste. 1720
City/State/Zip: Wichita, Kansas 67202
Contact Person: George A. Angle
Phone: 316-263-1201

..... 429.0 feet from South line of Section
..... 99.0 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

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

County: Ellis
Lease Name: Craig Well #: 1
Field Name: UNNAMED

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): Arbuckle
Nearest lease or unit boundary: 990
Ground Surface Elevation: 1893 KB feet MSL
Domestic well within 330 feet: yes no ✓
Municipal well within one mile: yes no ✓

If OWWO: old well information as follows:
Operator: John O. Farmer, Inc.
Well Name: #1 Craig
Comp. Date: 9-11-79 ... Old Total Depth 3500

Depth to bottom of fresh water: 300
Depth to bottom of usable water: 645
Surface Pipe by Alternate: 1 2 3 4 5 6
Length of Surface Pipe Planned to be set: 208 .. set 208 ..
Length of Conductor pipe required: N/A
Projected Total Depth: 3400
Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
... well farm pond other ✓

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

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: 3-19-91 Signature of Operator or Agent: D. Ann Drenth Rig Coordinator.

FOR KCC USE:
API # 15- 051-21748-0001
Conductor pipe required None feet
Minimum surface pipe required 200 feet per Alt. # 2
Approved by: MW 4-2-91
EFFECTIVE DATE: 4-7-91
This authorization expires: 10-2-91
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

RECEIVED
STATE CORPORATION COMMISSION
MAR 20 1991
03-20-91
CONSERVATION DIVISION
Wichita, Kansas

9
11
1609

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.

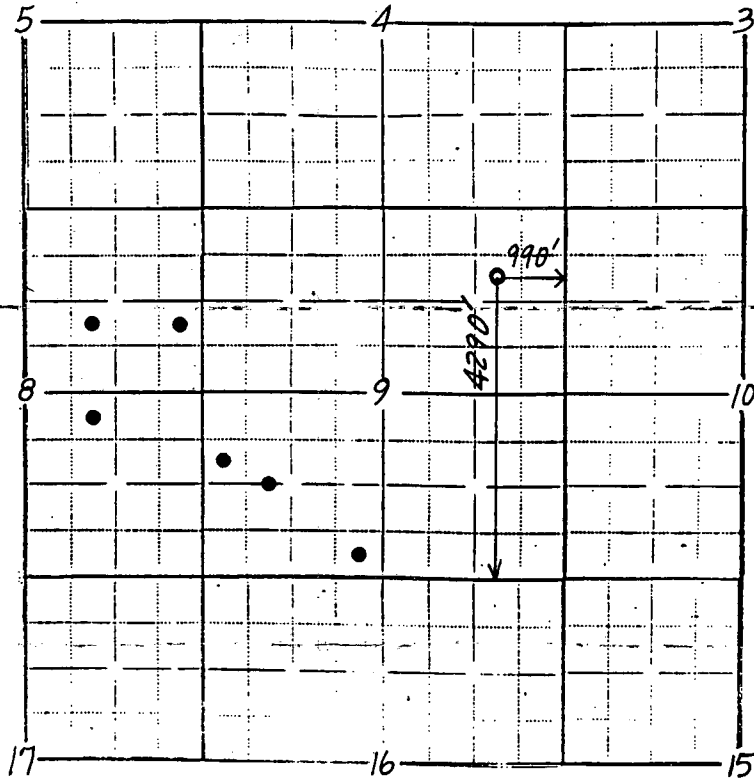
PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR Frontier Oil Company LOCATION OF WELL:
 LEASE Craig 4290 feet north of SE corner
 WELL NUMBER #1 990 feet west of SE corner
 FIELD _____ Sec. 9 T 11 R 16W E/W
 COUNTY Ellis
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION x REGULAR _____ IRREGULAR?
 IF IRREGULAR, LOCATE WELL FROM NEAREST
 DESCRIPTION OF ACREAGE SW NE NE CORNER BOUNDARY.

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.: section, 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

D. Ann Drennon

Date 3-19-91

Title

Rig Coordinator