

EFFECTIVE DATE: 3-18-92

State of Kansas

DISTRICT # 4

NOTICE OF INTENTION TO DRILL

SGA? Yes No

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

Expected Spud Date March 20 1992
month day year

Spot 50' N & 100' E of
SW SW SE Sec 13 Twp 10 S, Rg 19W 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

380 feet from South / North line of Section
2210 feet from East / West line of Section

IS SECTION REGULAR IRREGULAR?
(NOTE: Locate well on the Section Plat on Reverse Side)

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

County: Rooks
Lease Name: Stepp Well #: 1
Field Name: U.N. NAMED

Is this a Prorated/Spaced Field? yes no
Target Formation(s): ARB

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

Nearest lease or unit boundary: 380
Ground Surface Elevation: 2083 GR feet MSL

Water well within one-quarter mile: yes no
Public water supply well within one mile: yes no

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

Depth to bottom of fresh water: 150
Depth to bottom of usable water: 180

Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 200'

Directional, Deviated or Horizontal wellbore? yes no
If yes, true vertical depth:
Bottom Hole Location:

Length of Conductor pipe required: N/A
Projected Total Depth: 3670

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:

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. Notify the appropriate district office prior to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below 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;
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. 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: 3-12-92 Signature of Operator or Agent: George A. Angle Owner

FOR KCC USE:
API # 15- 163-23,198-0000
Conductor pipe required None feet.
Minimum surface pipe required 200 feet per Alt. (2)
Approved by: AKW 3-13-92
This authorization expires: 4-13-92
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

RECEIVED
STATE CORPORATION COMMISSION
3-13-92
MAR 13 1992
CONSERVATION DIVISION

- 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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____
OPERATOR _____
LEASE _____
WELL NUMBER _____
FIELD _____

LOCATION OF WELL: COUNTY _____
_____ feet from south/north line of section
_____ feet from east/west line of section
SECTION _____ TWP _____ RG _____

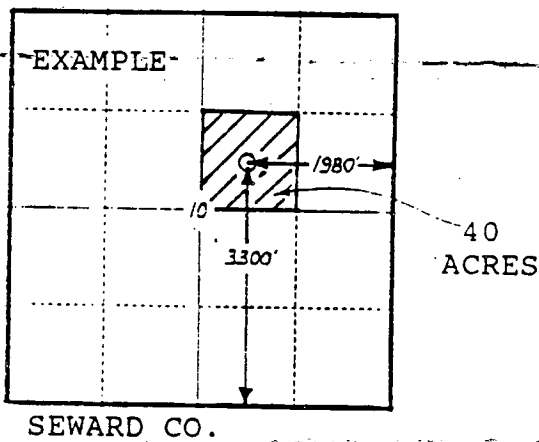
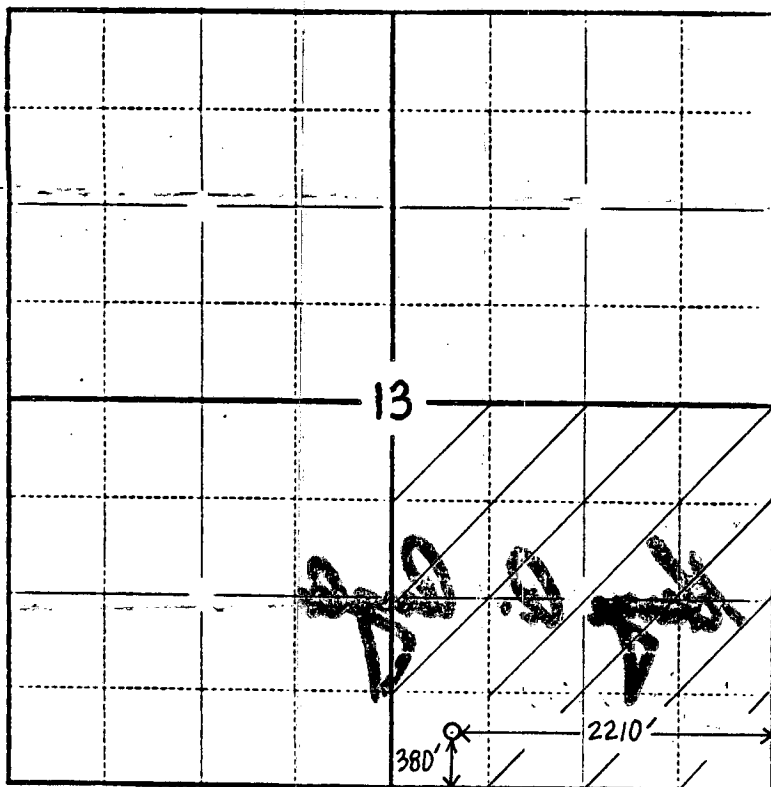
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
QTR/QTR/QTR OF ACREAGE _____

IS SECTION _____ REGULAR or _____ IRREGULAR
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: _____ NE _____ NW _____ SE _____ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)



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 sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.