

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date... 11 15 88
month day year

API Number 15-163-23,027-00-00

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

Apex. W/2 E/2 NW. Sec. 7 Twp. 9S. S, Rg. 20W. East West
3960 Ft. from South Line of Section
3600 Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5302
Name Red Tiger Drilling Company
City/State Wichita, Kansas 67202

Nearest lease or unit boundary line 330 feet
County Rooks

Lease Name Desmarteau Well # 4
Ground surface elevation 2181 GR. feet MSL

Well Drilled For: Well Class: Type Equipment:
 Oil Storage Infield Mud Rotary
 Gas Inj Pool Ext. Air Rotary
 OWWO Expl Wildcat Cable

Domestic well within 330 feet: yes no
Municipal well within one mile: yes no

Depth to bottom of fresh water 100

Depth to bottom of usable water 900 950

Surface pipe by Alternate: 1 2

Surface pipe planned to be set 215

Conductor pipe required N/A

Projected Total Depth 3800 feet

Formation ARB

IF OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.
Date 11-20-88 Signature of Operator or Agent George A. Angle Title Owner

For KCC Use:

Conductor Pipe Required 200' feet; Minimum Surface Pipe Required 200' feet per Alt. (2)

This Authorization Expires 5-15-89 Approved By LRM 11-15-88

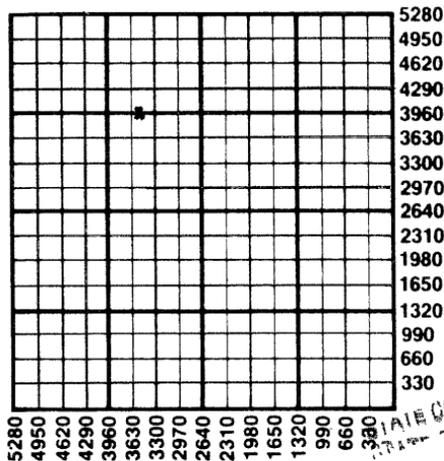
EFFECTIVE DATE: 11-20-88

Must be filed with the K.C.C. five (5) days prior to commencing well
 This card void if drilling not started within six (6) months of date received by K.C.C.

Important procedures to follow:

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 120 days of well spud date, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.

A Regular Section of Land
1 Mile = 5,280 Ft.



RECEIVED
 STATE CORPORATION COMMISSION
 NOV 15 1988
 CONSERVATION DIVISION
 Wichita, Kansas

Notify K.C.C. within 10 days when injection commences or terminates.
 If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

State Corporation Commission of Kansas
 Conservation Division
 200 Colorado Derby Building
 Wichita, Kansas 67202-1212
 (316) 263-3238