

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

OWWO

Expected Spud Date.....3.....7.....88
month day year

API Number 15-025-01,001

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 263-1201

CONTRACTOR: License # 5302

Name Red Tiger Drilling Co.

City/State Wichita, KS. 67202

Well Drilled For: Well Class: Type Equipment:

X Oil Storage Infield X Mud Rotary

Gas Inj. Pool Ext. Air Rotary

OWWO Expl Wildcat Cable

If OWWO: old well info as follows:

Operator Graham-Messman-Rinehart Oil Co.

Well Name #1 Gardiner

Comp Date 8-30-52 Old Total Depth 5535

I certify that well will comply with K.S.A. 55-101, et seq., plus

Date 3-2-88 Signature of Operator or Agent

NE NE NE Sec. 14 Twp. 33 S. Rg. 24 East

4950 Ft. from South Line of Section

330 Ft. from East Line of Section

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

Nearest lease or unit boundary line 330 feet

County Clark

Lease Name Arnold Well # 1-A (WD)

Ground surface elevation feet MSL

Domestic well within 330 feet: yes X no

Municipal well within one mile: yes X no

Depth to bottom of fresh water 100

Depth to bottom of usable water 180

Surface pipe by Alternate: 1 X 2

Surface pipe planned to be set

Conductor pipe required 602' 10-3/4" was set

Projected Total Depth 7200 feet

Formation ARB.

George A. Angle

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 602 feet per Alt. ① X

This Authorization Expires 9-2-88 Approved By 3-2-88

EFFECTIVE DATE: 3-7-88

Cemt. tops + bottoms

0' - 30'

251' to 281'

SPUD 3/4/88 Steve

PUSHER Ernest Higdon

TD 7020' FORMATION attributable

SURFACE PIPE 10 3/4 @ 602

ANHYDRITE 1020 ELEVATION

STARTING TIME & DATE 3-18-88 8:45 PM

COMPLETION TIME & DATE 3-18-88 11:15 PM

1st PLUG @ 1020 FT. W/ 50 SX

2nd PLUG @ 630 FT. W/ 60 SX

3rd PLUG @ 300 FT. W/ 30 SX

4th PLUG @ 40-0 FT. W/ 10 SX

RAT HOLE CIRCULATED W/ 15 SX

MOUSE HOLE CIRCULATED W/ No SX

WATER WELL PLUGGED W/ No SX

CEMENT COMPANY Allied

TECHNICIAN P.A. L. No one saw

60/40 w/ 69 gell

RECEIVED
STATE OF KANSAS COMMISSION

MAR 25 1988

OIL & GAS DIVISION
Wichita, Kansas