

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date... 11 01 88
month day year

API Number 15-135-23,303-0000 ✓ DA

OPERATOR: License # 3919
Name Challenger Exploration
Address P. O. Box 1112
City/State/Zip Hays, KS 67601
Contact Person Vince Werth
Phone 913-628-2685

APPR C SE SE NE 28 Twp. 18 S, Rg. 24
~~2870~~ 3194
~~330~~ 554
East
West
Ft. from South Line of Section
Ft. from East Line of Section

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

CONTRACTOR: License # 6033
Name Murfin Drilling Company
City/State Wichita, KS 67202

Nearest lease or unit boundary line 330 feet
County Ness
Lease Name Cranston Well # 1

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

Ground surface elevation 2289 feet MSL
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 500 800'
Surface pipe by Alternate: 1 2
Surface pipe planned to be set 300
Conductor pipe required N/A
Projected Total Depth 4400 feet
Formation Miss.

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 10-20-88 Signature of Operator or Agent Jack E. Goss, Agent for Operator Title Drilling Manager

For KCC Use:

Conductor Pipe Required _____ feet; Minimum Surface Pipe Required 200 feet per Alt. X 2
This Authorization Expires 4-24-89 Approved By [Signature] Ret. 10-24-88

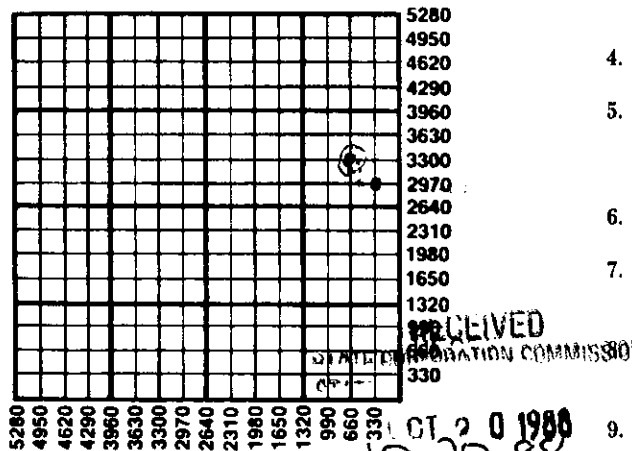
EFFECTIVE DATE: 10-29-88

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

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



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