

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date 8-17-87 month day year

API Number 15-193-20,447-00-00

OPERATOR: License # 6033
Name Murfin Drilling Company
Address 250 N. Water, Suite 300
City/State/Zip Wichita, Ks. 67202
Contact Person David Doyel
Phone 316-267-3241

East
C. NW. NE.. Sec..21. Twp..9... S, Rg...32. X West
4620 Ft. from South Line of Section
1980 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 660 feet
County Thomas
Lease Name RENNER Well # 1-21

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

Ground surface elevation 3075 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no

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

Depth to bottom of fresh water 200
Depth to bottom of usable water 1800
Surface pipe by Alternate: 1 2 X

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.
Date 8/13/87 Signature of Operator or Agent DAVID DOYEL Title Geological Manager

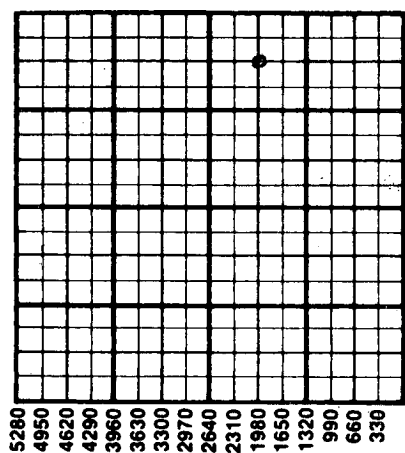
For KCC Use:
Conductor Pipe Required feet; Minimum Surface Pipe Required 250 feet per Alt. X 2
This Authorization Expires 2-13-88 Approved By 8-13-87

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 90 days of well completion, 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

AUG 13 1987

CONSERVATION DIVISION
Wichita, Kansas

08-13-1987

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