

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date ... May 11, 1987
month day year

API Number 15- 059-24227-00-00

OPERATOR: License # 5682
Name Hughes Drilling Company
Address 122 North Main
City/State/Zip Wellsville, Kansas 66092
Contact Person Roger A. Hughes
Phone 1-913-883-2235

SW NE. SW. Sec. 2... Twp. 16. S, Rg. 20... X East
1400 Ft. from South Line of Section
3320 Ft. from East Line of Section

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

CONTRACTOR: License # 5682
Name Hughes Drilling Company
City/State Wellsville, Kansas 66092

Nearest lease or unit boundary line ... 680 feet
County Franklin

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

Lease Name W. Broers Well # 5
Ground surface elevation feet MSL

Domestic well within 330 feet: yes no

Municipal well within one mile: yes no

Surface pipe by Alternate: 1 2

Depth to bottom of fresh water ... 15 feet

Depth to bottom of usable water ... 200 feet

Surface pipe planned to be set ... 20 ft. of 6 1/4"

Projected Total Depth ... 800 ft. feet

Formation

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.

_____ cementing will be done immediately upon setting production casing.

Date 5-7-87 Signature of Operator or Agent Beatrice C. Hughes Title Secretary *puhka*

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 20 feet per Alt. *4 @ 10*

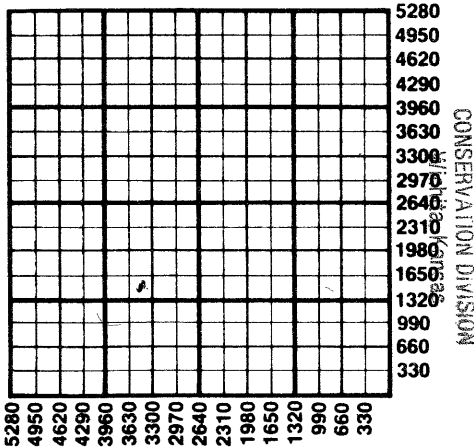
This Authorization Expires 11-7-87 Approved By 5-7-87 *[Signature]*

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.



MAY 7 1987

RECEIVED STATE CORPORATION COMMISSION

5-7-87

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