

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

CORRECTION ✓

(see rules on reverse side)

Expected Spud Date. 9/05/87
month day year

OPERATOR: License # 4767
Name Ritchie Exploration, Inc.
Address 125 N. Market, Suite 1000
City/State/Zip Wichita, KS 67202
Contact Person Jeff Christian
Phone 316/267-4375

CONTRACTOR: License # 6033
Name Murfin Drilling Co.
City/State Wichita, KS

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

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 9/04/87 Signature of Operator or Agent Jeff Christian Title Geologist

For KCC Use:
Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. X 2

This Authorization Expires 2-5-88
* WAS SW-SE-NW 2970 FSL Elev. 2075 **
3630 FEL

API Number 15-163-22,941-00-00 DRY
**30' NW of SW SE NW Sec. 21 Twp. 7 S, Rg. 20 X East
2990 Ft. from South Line of Section
3650 Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)
Nearest lease or unit boundary line 330 feet
County Rooks
Lease Name Cook Well # 1
* Ground surface elevation 2066 feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water 150
Depth to bottom of usable water 1000
Surface pipe by Alternate: 1 2 X
Surface pipe planned to be set 240'
Conductor pipe required
Projected Total Depth 3600 feet
Formation Arbuckle

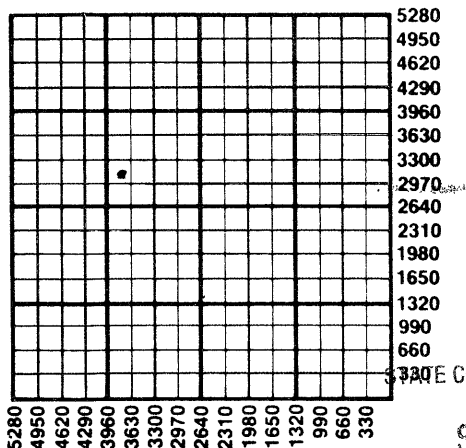
Approved By R.H. 9-17-87 DRIB. RLV.10
LOCATION CORRECTION 8-5-87
API#15-163-22941

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

SEP 8 1987

CONSERVATION DIVISION
 Wichita, Kansas

9-8-87

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.

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