

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

### NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date..... 1/03/88  
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:
<input checked="" type="checkbox"/> Oil <input type="checkbox"/> Storage	<input type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas <input type="checkbox"/> Inj.	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> OWWO <input type="checkbox"/> Expl	<input checked="" type="checkbox"/> Wildcat	<input type="checkbox"/> 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 1/07/88 Signature of Operator or Agent Jeff Christian Title Geologist

For KCC Use:  
Conductor Pipe Required ..... feet; Minimum Surface Pipe Required ..... feet per Alt.  $\times$  (2)  
This Authorization Expires 6-29-88

API Number 15- 163-22,978  
\*\* 1600' FWL & 00-00  
340' FNL SW Sec. 31 Twp. 6 S, Rg. 20 XX West  
\*\* 2300' Ft. from South Line of Section  
\*\* 3300' Ft. from East Line of Section

*CORRECTION*  
*Irregular Section*  
*DA*

(Note: Locate well on Section Plat on reverse side)  
Nearest lease or unit boundary line ..... feet  
County Rooks  
Lease Name Lunney-Schuck... Well # 1  
Ground surface elevation 2240 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 1200  
Surface pipe by Alternate: 1  2   
Surface pipe planned to be set 200  
Conductor pipe required .....  
Projected Total Depth 3800 feet  
Formation Arbuckle

Approved By *Reh 1-1-88* ? 12-29-87  
\*\* LOCATION CORRECTION (IRREGULAR SECTION)

\* WAS 2310 FSL  
3630 FEL NW-NE-SW

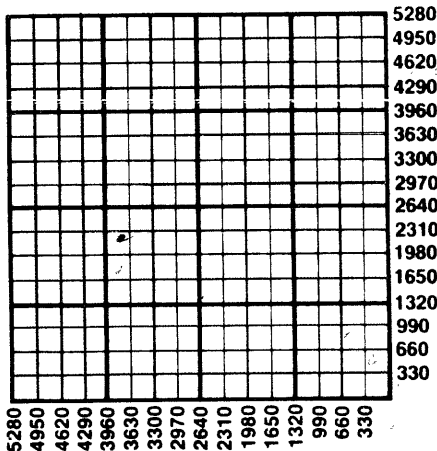
API #15-163-22,978

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.**



RECEIVED  
 8/26/80

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