

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date..... 3/15/88
month day year

API Number 15—163-22,988-0000 DF

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

NE NE SE Sec. 22 Twp. 6 S, Rg. 20 XX East
2310 West
330 Ft. from South Line of Section
Ft. from East Line of Section

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

CONTRACTOR: License # 5302
Name Red Tiger Drilling Co.
City/State Wichita, KS 67202

Nearest lease or unit boundary line .. 330 feet
County Rooks
Lease Name Chapman Well # 3

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 .. 2162 feet MSL
Domestic well within 330 feet: ___yes no
Municipal well within one mile: ___yes no

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

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 .. 3700 feet
Formation .. Arbuckle

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging holes to KCC specifications.
Date 2/26/88 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 2-29-88 Approved By Jeff Christian

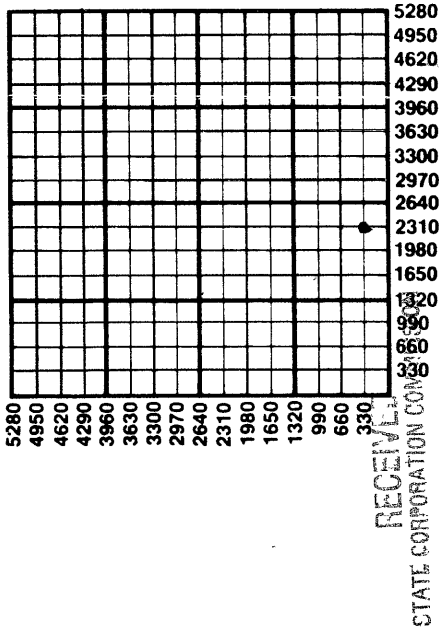
EFFECTIVE DATE: 3-5-88

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