State of Kansas

NOTICE OF INTENTION TO DRILL
(see rules on reverse side)

Expected Spud Date: 3/15/88

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

API Number 15—163-22-988 = 0000 V Df

NE NE SE Sec. 22 Twp. 6 S, Rg. 20 XX East
2310 Ft. from South Line of Section
330 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: Chapman
Well #: 3
Ground surface elevation: 2162 feet MSL
Domestic well within 330 feet: __yes __no
Municipal well within one mile: __yes __no
Depth to bottom of fresh water: 100 feet
Depth to bottom of usable water: 1200 feet
Surface pipe by Alternate: 1 2 X
Surface pipe planned to be set: 200 feet
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 hold to KCC specifications.
Date: 2/26/88 Signature of Operator or Agent: Jeff Christian Title: Geologist

For KCC Use:
Conductor Pipe Required: 200 feet per Alt. NO
This Authorization Expires: 8-29-88 Approved By: [Signature]

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.

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