

EFFECTIVE DATE: 10-13-93

DISTRICT # 4

SGA?... Yes No

State of Kansas

NOTICE OF INTENTION TO DRILL

Must be approved by the K.C.C. five (5) days prior to commencing well

Expected Spud Date 4 13 93
month day yearSpot NE - SE - SE Sec .21 Twp .12 S. Rg 30W East
 990 feet from South / North line of Section
 330 feet from East / West line of SectionOPERATOR: License # 4767
Name: Ritchie Exploration, Inc.
Address: 125 N. Market, Suite 1000
City/State/Zip: Wichita, KS 67202
Contact Person: Rocky Milford
Phone: (316) 267-4375CONTRACTOR: License #: 30606
Name: Murfin Drilling Co. Well Drilled For: Well Class: Type Equipment:
 Oil Enh Rec Infield Mud Rotary
 Gas Storage Pool Ext. Air Rotary
 OWWO Disposal Wildcat Cable
 Seismic: # of Holes Other
 Other

If OWWO: old well information as follows:

Operator:
Well Name:
Comp. Date: Old Total DepthDirectional, Deviated or Horizontal wellbore? yes no

If yes, true vertical depth:

Bottom Hole Location:

IS SECTION REGULAR IRREGULAR?
(NOTE: Locate well on the Section Plat on Reverse Side)
County: Gove
Lease Name: A. Dohm Well #: 1
Field Name: Wildcat
Is this a Prorated/Spaced Field? yes no
Target Formation(s): LKC, Marm, Cherokee
Nearest lease or unit boundary: 330
Ground Surface Elevation: 2777 est. feet MSL
Water well within one-quarter mile: yes
Public water supply well within one mile: yes
Depth to bottom of fresh water: 80
Depth to bottom of usable water: 180/300'
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 200
Length of Conductor pipe required: none
Projected Total Depth: 4450
Formation at Total Depth: Miss
Water Source for Drilling Operations:
... well farm pond other DWR Permit #:
Will Cores Be Taken?: yes no
If yes, proposed zone:AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. IF AN ALTERNATE II COMPLETION, PRODUCTION PIPE SHALL BE CEMENTED FROM BELOW ANY USABLE WATER TO SURFACE WITHIN 120 DAYS OF SPUD DATE. IN ALL CASES, NOTIFY DISTRICT OFFICE PRIOR TO ANY CEMENTING.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 4-8-93 Signature of Operator or Agent: *Robert J. Milford* Title: GeologistRECEIVED
KANSAS CORPORATION COMMISSIONAPR 08 1993
04-08-1993
CONSERVATION DIVISION
WICHITA, KS

FOR KCC USE:
API # 15- 063-21452-00-00
Conductor pipe required None feet
Minimum surface pipe required 200' feet per Alt. ②
Approved by: C.B. 4-8-93

This authorization expires: 10-8-93
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

REMEMBER TO:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed;
- Obtain written approval before disposing or injecting salt water.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

30

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- _____

OPERATOR _____

LEASE _____

WELL NUMBER _____

FIELD _____

LOCATION OF WELL: COUNTY _____

feet from south/north line of section

feet from east/west line of section

SECTION _____ TWP _____ RG _____

NUMBER OF ACRES ATTRIBUTABLE TO WELL _____

QTR/QTR/QTR OF ACREAGE _____ - - -

IS SECTION _____ REGULAR or _____ IRREGULAR

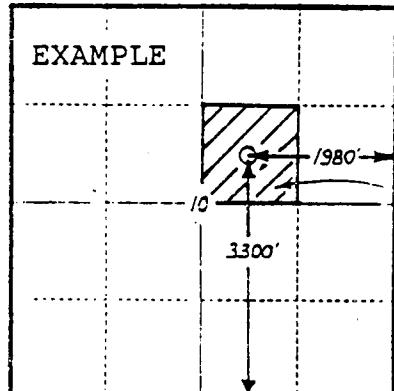
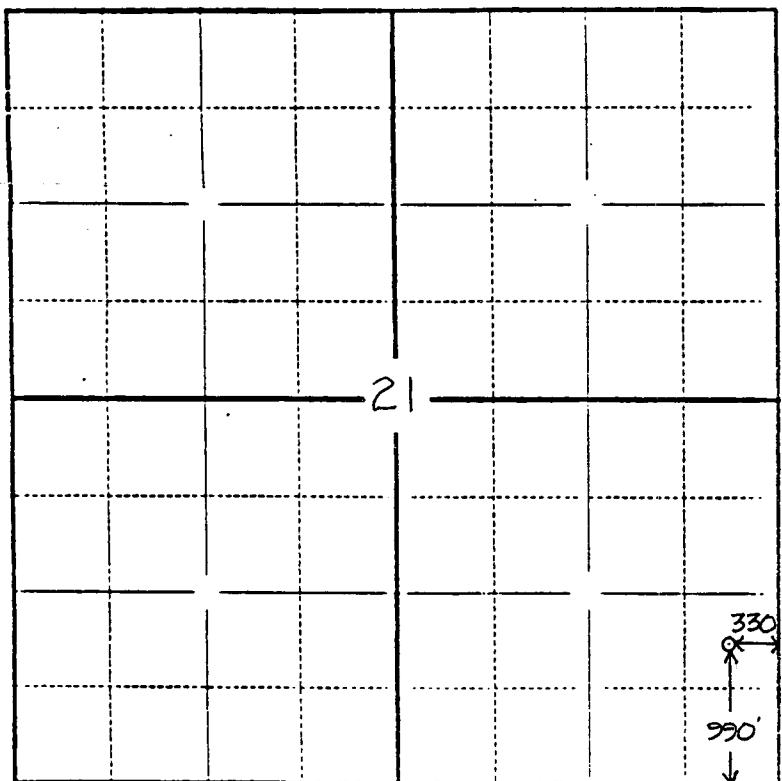
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

Section corner used: _____ NE _____ NW _____ SE _____ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



SEWARD CO.

In plotting the proposed location of the well, you must show:

- 1) The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.