

EFFECTIVE DATE: 6-11-97

FORM MUST BE TYPED

DISTRICT # 1

State of Kansas

FORM MUST BE SIGNED

SSA? Yes, X No

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

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

Expected Spud Date 6 16 97 approx NW SE SE 25 19 22W East month day year Sec S, Rg West

OPERATOR: License # 4767 Name: Ritchie Exploration, Inc. Address: P.O. Box 783183 City/State/Zip: Wichita, KS 67278 Contact Person: Lisa Thimmesch Phone: (316) 691-9500

920 feet from South/ North line of Section 920 feet from East/ West line of Section IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License #: 5420 Name: Drilling Drilling Co. WHITE & ELLIS DRILLING Co. #5420 Well Drilled For: Well Class: Type Equipment:

(NOTE: Locate well on the Section Plat on Reverse Side) County: Ness Lease Name: Humburg "A-P" Well #: 3 Field Name: Schaben

- X Oil ... Enh Rec ... Infield ... Mud Rotary ... Gas ... Storage ... Pool Ext. ... Air Rotary ... OWO ... Disposal ... Wildcat ... Cable ... Seismic: ... # of Holes ... Other

Is this a Prorated/Spaced Field? X yes no Target Formation(s): Miss Nearest lease or unit boundary: 400 Ground Surface Elevation: est 2274 feet MSL Water well within one-quarter mile: yes X no Public water supply well within one mile: yes X no Depth to bottom of fresh water: 280 Depth to bottom of usable water: 700 Surface Pipe by Alternate: 1 X 2 Length of Surface Pipe Planned to be set: 300 Length of Conductor pipe required: none

If OWM: old well information as follows: Operator: Well Name: Comp. Date: Old Total Depth

Projected Total Depth: 4500' Formation at Total Depth: Miss Water Source for Drilling Operations: well farm pond X other

Directional, Deviated or Horizontal wellbore? yes X no If yes, true vertical depth: Bottom Hole Location:

DWR Permit #: Will Cores Be Taken?: X yes no If yes, proposed zone: Mississippian

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 IS 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: 6-4-97 Signature of Operator or Agent: Geologist

FOR KCC USE: API # 15- 135-240130000 Conductor pipe required NONE feet Minimum surface pipe required 300 feet per Alt. X(2) Approved by: JK 6-6-97 This authorization expires: 12-6-97 (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.

RECEIVED 1997 JUN -5 A 12:28 MANSAS CORP COMM

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 Ritchie Exploration, Inc.
 LEASE Humburg "A-P"
 WELL NUMBER 3
 FIELD Schaben

LOCATION OF WELL: COUNTY Ness
920 feet from South/north line of section
920 feet from East/west line of section
 SECTION 25 TWP 19 RG 22W

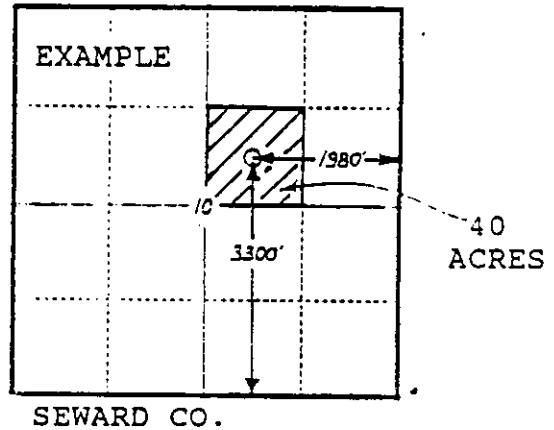
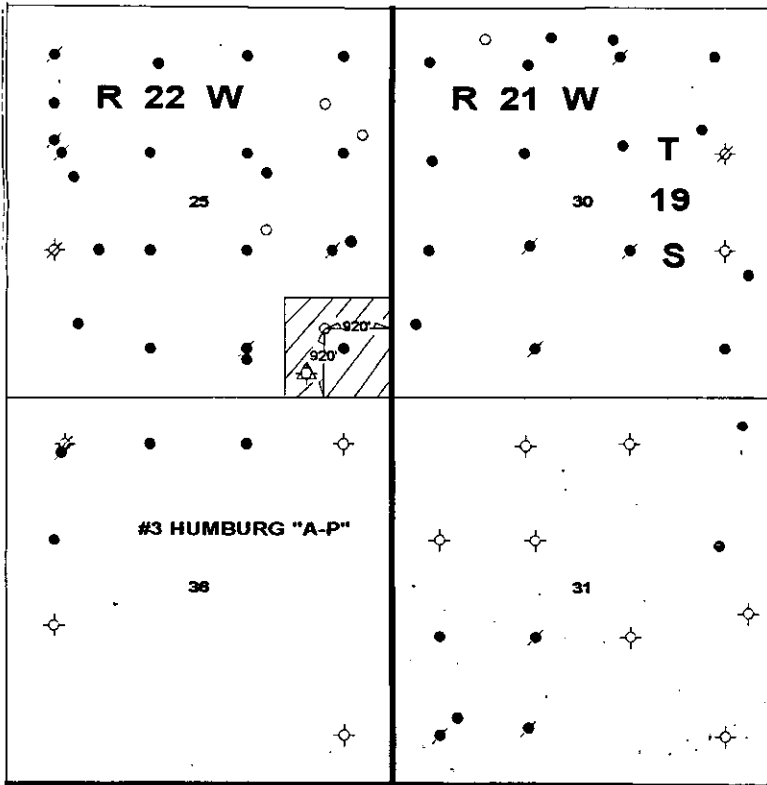
NUMBER OF ACRES ATTRIBUTABLE TO WELL 40
 QTR/QTR/QTR OF ACREAGE NW - SE - SE

IS SECTION X 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.)



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.