

EFFECTIVE DATE: 10-29-90

CORRECTION

FORM MUST BE TYPED  
FORM C-1 4/90

State of Kansas

FORM MUST BE SIGNED

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 ..... 10/30/90 .....  
month day year

\* 60' N & 175' E of  
\* SE SW SW Sec. 18. Twp. 6. S, Rg. 22. X West

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

\* \*\*390..... feet from South line of Section  
\* \*\*4115..... feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: ..... 6033 .....  
Name: Murfin Drilling Co.

County: Graham  
Lease Name: Griffey-18C Well #: 2  
Field Name: Mt. Vernon North  
Is this a Prorated Field? .... yes .X. no  
Target Formation(s): Lansing-KC  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: 2353'..... feet MSL  
Domestic well within 330 feet: .... yes .X. no  
Municipal well within one mile: .... yes .X. no  
Depth to bottom of fresh water: 150'  
Depth to bottom of usable water: 1300'  
Surface Pipe by Alternate: .... 1 .X. 2  
Length of Surface Pipe Planned to be set: 240.....  
Length of Conductor pipe required: none.....  
Projected Total Depth: 3850.....  
Formation at Total Depth: Pleasanton.....  
Water Source for Drilling Operations:  
..... well .... farm pond .X.. other

Well Drilled For: Well Class: Type Equipment:  
..Xoil ... Inj ... Infield X. Mud Rotary  
... Gas ... Storage .X Pool Ext. ... Air Rotary  
... OWWO ... Disposal ... Wildcat ... Cable  
... Seismic; ... # of Holes

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

Directional, Deviated or Horizontal wellbore? .... yes .X. no  
If yes, total depth location: .....

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

\*Was 150' E of SE SW SW, Sec. 18-6S-22W  
\*\*Was 330' FSL & 4140' FEL  
15' 60' N 175' E of SE SW SW; 390 FSL & 4115 FEL

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. The appropriate district office shall be notified before setting surface pipe;
  2. The minimum amount of surface pipe as specified above 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;
  3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
  4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
  5. 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: 11/16/90..... Signature of Operator or Agent: Jeff Christian..... Title: Geologist.....

FOR KCC USE:  
API # 15- 065-22,602-0000  
Conductor pipe required None feet  
Minimum surface pipe required 225 feet per Alt. 2  
Approved by: MWO 11-28-90, plug 10-24-90  
EFFECTIVE DATE: 10-29-90  
This authorization expires: 4-24-91  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
STATE COMMISSION  
11-19-90  
NOV 19 1990

- 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 prorations 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.

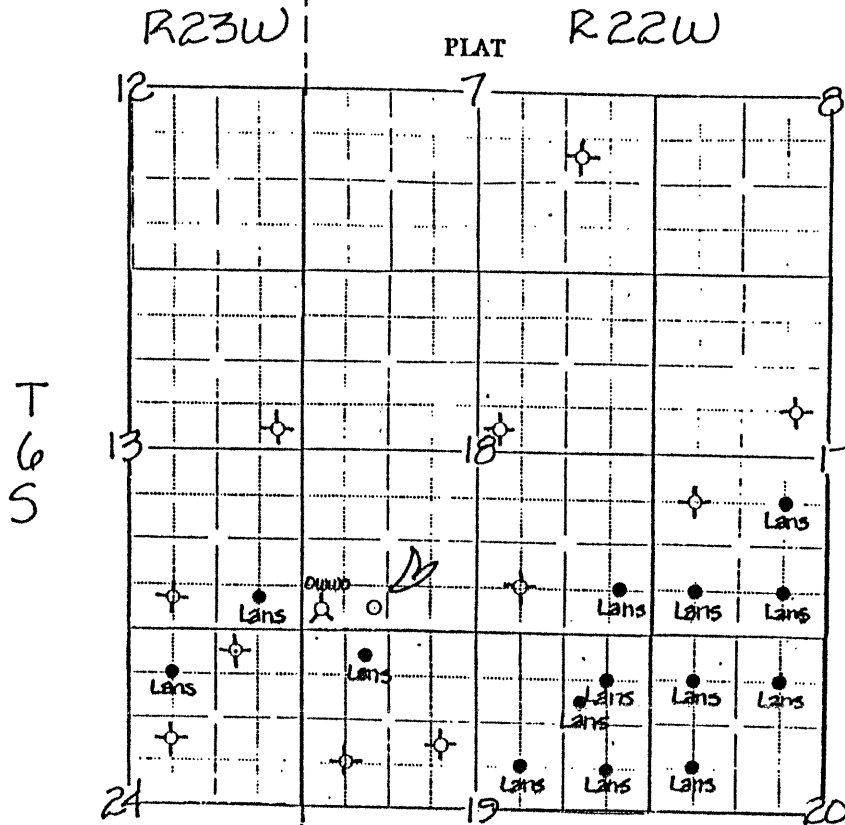
Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

State Corporation Commission, Conservation Division  
200 Colorado Derby Bldg. Wichita, Kansas 67202

OPERATOR Ritchie Exploration, Inc. LOCATION OF WELL:  
 LEASE Griffey-18C 390 feet north of SE corner  
 WELL NUMBER 2 4115 feet west of SE corner  
 FIELD Mt. Vernon North Sec. 18 T 6 R 22 E/W  
 COUNTY Graham  
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR IRREGULAR?  
 DESCRIPTION OF ACREAGE SW/4 IF IRREGULAR, LOCATE WELL FROM NEAREST  
 CORNER BOUNDARY.

NOTE: If plat depicted is insufficient for your circumstances, you may attach your own scaled or surveyed plat.



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 partial sections, 4 sections, 16 sections, etc.;
- 2) the well's location relative to the location of other wells producing from the same common source of supply in adjoining drilling units, pursuant to K.A.R. 82-3-108, 82-3-207, 82-3-312, or special orders of the Commission;
- 3) the distance of the proposed drilling location from the section's east and south lines; and
- 4) the distance to the nearest lease or unit boundary line.

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

Signature of Operator or Agent Jeff Christian  
 Date 11/16/90 Title Geologist