

EFFECTIVE DATE: 12-06-89

State of Kansas

NOTICE OF INTENTION TO DRILL

OWWO

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

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

Expected Spud Date ..... 12/10/89  
month day year

SW SW SW Sec 18. 6 22 East  
..... Twp ..... S, Rg ..... 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

330' feet from South line of Section  
4950' feet from East line of Section  
(Note: Locate well on Section Plat Below)

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

County: Graham  
Lease Name: Griffey-18C OWWO Well #: 1  
Field Name: unknown

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

Is this a Prorated Field? yes X no  
Target Formation(s): Cedar Hills  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: 2382' feet MST  
Domestic well within 330 feet: yes X no  
Municipal well within one mile: yes X no  
Depth to bottom of fresh water: 100' 200'  
Depth to bottom of usable water: 1210'  
Surface Pipe by Alternate: 1 X 2  
Length of Surface Pipe ~~Planned to be set~~: 246'  
Length of Conductor pipe required: none  
Projected Total Depth: 2060'  
Formation at Total Depth: Anhydrite  
Water Source for Drilling Operations:  
... well ... farm pond X other  
DWR Permit #: .....  
Will Cores Be Taken?: yes X no  
If yes, proposed zone: .....

If OAWO: old well information as follows:  
Operator: National Oil Co.  
Well Name: #1 Griffey  
Comp. Date: 11/12/75 Old Total Depth 3823'

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

AFFIDAVIT

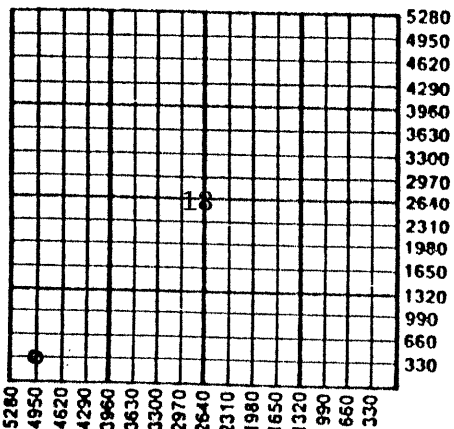
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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

- 1. 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: 11/27/89 Signature of Operator or Agent: Jeff Christian Title: Geologist



NOV 28 1989  
RECEIVED  
KANSAS

FOR KCC USE:  
API # 15-065-20,789-A  
Conductor pipe required NONE feet  
Minimum surface pipe required 246 feet per Alt. K(2)  
Approved by: DPW 12-01-89  
EFFECTIVE DATE: 12-06-89  
This authorization expires: 6-01-90  
(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.