

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

Expected Spud Date 1/16/89
month day year

N/2 SE NW Sec 32 Twp 20 S, Rg 38 East
 West

OPERATOR: License # 4767
Name: ...Ritchie Exploration, Inc.....
Address: ...125 N Market, Suite 1000.....
City/State/Zip: ...Wichita, KS... 67202.....
Contact Person: ...Rocky Milford.....
Phone:316/267-4375.....

..... 3630 feet from South line of Section
..... 3300 feet from East line of Section
(Note: Locate well on Section Plat Below)

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

County: ...Wichita.....
Lease Name: Daisy Darbro Well #: 1.....
Field Name: n/a.....
Is this a Prorated Field? yes no
Target Formation(s): ..Morrow.....
Nearest lease or unit boundary: 660
Ground Surface Elevation: est... 3435 feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Depth to bottom of fresh water: 220
Depth to bottom of usable water: 1320
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: ...280'.....
Length of Conductor pipe required:
Projected Total Depth: ...5200.....
Formation at Total Depth: ...Mississippian.....
Water Source for Drilling Operations:
... well farm pond other
DWR Permit #:
Will Cores Be Taken?: yes no
If yes, proposed zone:

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

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

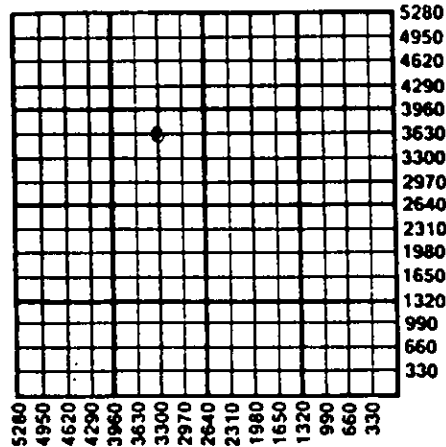
Directional, Deviated or Horizontal wellbore? yes no
If yes, total depth location:

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: ..1/10/89..... Signature of Operator or Agent: *Robert A. Milford* Title: Geologist.....



RECEIVED
STATE CORPORATION COMMISSION
JAN 11 1989
01-11-89
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE:
STATE CORPORATION COMMISSION 15-203-20,089-00-00
Conductor pipe required _____ feet
Minimum surface pipe required 240 feet per Alt. (2)
Approved by: LKM 1-11-89
EFFECTIVE DATE: 1-16-89
This authorization expires: 7-11-89
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

32
20
38W

- 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.