

EFFECTIVE DATE: 4/14/90

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date 04 month 09 day 90 year APP N/2 SE NE Sec 3 Twp 2S S, Rg 27W East West

OPERATOR: License # 6033  
Name: Murfin Drilling Company/Douglas MacFee  
Address: 250 N. Water, Suite 300  
City/State/Zip: Wichita, KS 67202  
Contact Person: Jack E. Goss  
Phone: (316) 267-3241

CONTRACTOR: License #: 6033  
Name: Murfin Drilling Company

Well Drilled For: Well Class: Type Equipment:

- Oil  Inj  Infield  Mud Rotary
- Gas  Storage  Pool Ext.  Air Rotary
- OWMO  Disposal  Wildcat  Cable
- Seismic;  # of Holes

If OWMO: 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: \_\_\_\_\_

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

County: Decatur  
Lease Name: MacFee Well #: 1  
Field Name: Wildcat  
Is this a Prorated Field?  yes  no  
Target Formation(s): Lansing/Kansas City  
Nearest lease or unit boundary: 650  
Ground Surface Elevation: 259.6 feet MSL  
Domestic well within 330 feet:  yes  no  
Municipal well within one mile:  yes  no  
Depth to bottom of fresh water: 200 / 146  
Depth to bottom of usable water: 1450 / 1550  
Surface Pipe by Alternate:  1  2  
Length of Surface Pipe Planned to be set: 300  
Length of Conductor pipe required: \_\_\_\_\_  
Projected Total Depth: 3800  
Formation at Total Depth: R/Kansas City  
Water Source for Drilling Operations:  
 well  farm pond  other  
DWR Permit #: \_\_\_\_\_  
Will Cores Be Taken?:  yes  no  
If yes, proposed zone: \_\_\_\_\_

AFFIDAVIT

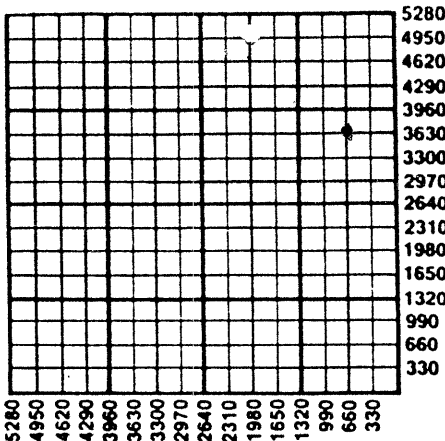
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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

1. 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: 4-6-90 Signature of Operator or Agent: [Signature] Title: Jack E. Goss  
Drilling Manager



FOR KCC USE:

API # 15- 039-20,865-00-00

Conductor pipe required None feet

Minimum surface pipe required 250 feet per Alt.  (2)

Approved by: BoF 4/9/90

EFFECTIVE DATE: 4/14/90

This authorization expires: 10/9/90

(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.