

FORM MUST BE SIGNED  
FORM C-1 12/88

EFFECTIVE DATE: 2/21/90

State of Kansas

NOTICE OF INTENTION TO DRILL

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 ... 2 / 21 / 1990 ... APP ... NW .SE. .NE. Sec 28. Twp 34 S, Rg 20. X East  
month day year

OPERATOR: License # 4145  
Name: Roberts and Murphy, Inc.  
Address: P. O. Box 7125  
City/State/Zip: Shreveport, LA 71107  
Contact Person: Brad Cummings  
Phone: (318) 221-8601

CONTRACTOR: License #: 5446  
Name: Triad Drilling

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

If OAWO: 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: .....

*NO proration exists for Arbuckle  
sec 28 prorated for Morrow; GAS AFFIDAVIT  
Tuttle, Northeast; 640 ACRES; MIN. distance 1250'*

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: 02/13/90 Signature of Operator or Agent: Brad Cummings Title: Opn. Mgr.

5280	
4950	
4620	
4290	
3960	
3630	
3300	
2970	
2640	
2310	
1980	
1650	
1320	
990	
660	
330	

RECEIVED  
FEB 16 1990  
STATE GEOLOGICAL COMMISSION  
CONSERVATION DIVISION

FOR KCC USE:  
API # 15- 033-20,781  
Conductor pipe required NONE feet  
Minimum surface pipe required 226 feet per Alt (1) X  
Approved by: BGF, 2/16/90  
EFFECTIVE DATE: 2/21/90  
(This authorization expires: 8/16/90)  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

28  
34  
20

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.