

EFFECTIVE DATE: 5-23-91

15-033-20821-00-00

FORM MUST BE TYPED  
FORM C-1 4/90

State of Kansas

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date 86 15 1 91  
month day year

S/2 NE NE Sec 34 Twp 34 S, Rg 20  East  West

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

4530 feet from South line of Section  
660 feet from East line of Section

(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License # 7345  
Name: TRINO DRILLING

County: Comanche County, KS  
Lease Name: Kuhns Well #: 3  
Field Name: Box Ranch Field

Is this a Prorated Field?  yes  no  
Target Formation(s): Arbuckle

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

Nearest lease or unit boundary: 660'  
Ground Surface Elevation: 1708 feet MSL

Domestic well within 330 feet:  yes  no  
Municipal well within one mile:  yes  no

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

Depth to bottom of fresh water: 80  
Depth to bottom of usable water: 180

Surface Pipe by Alternate:  1  2  
Length of Surface Pipe Planned to be set: 650

Length of Conductor pipe required: 80  
Projected Total Depth: 6500

Formation at Total Depth: Arbuckle  
Water Source for Drilling Operations:  
 well  farm pond  other

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

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: 5/20/91 Signature of Operator or Agent: Lee J Jenkins Title: Petroleum Geologist

RECEIVED  
STATE CORPORATION COMMISSION  
5-23-1991  
MAY 23 1991  
CONSERVATION DIVISION  
Wichita, Kansas

FOR KCC USE:

API # 15- 033-20,821  
 Conductor pipe required None feet  
 Minimum surface pipe required 200 feet per Alt (1)  
 Approved by: MW 5-24-91  
 EFFECTIVE DATE: 5-25-91  
 This authorization expires: 7-24-91  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

34 34 20W

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.

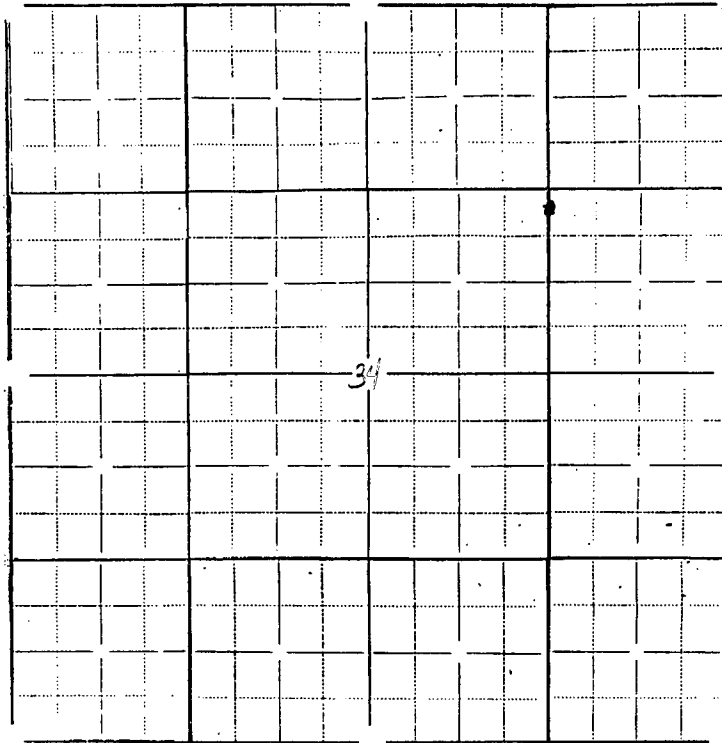
**PLAT OF ACREAGE ATTRIBUTABLE TO A WELL**

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

OPERATOR Roberts and Murphy, Inc. LOCATION OF WELL:  
 LEASE Kuhns 4530' feet north of SE corner  
 WELL NUMBER #3 660 feet west of SE corner  
 FIELD Box Ranch Fld. 34 Sec. 34 T 34 R 20 E (W)  
 COUNTY Comanche  
 NO. OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_ IS SECTION REGULAR IRREGULAR?  
 IF IRREGULAR, LOCATE WELL FROM NEAREST  
 DESCRIPTION OF ACREAGE \_\_\_\_\_ CORNER BOUNDARY.

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

**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 *J. Brad Cummings*  
 Date 5/20/91 Title Landman