

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

Expected Spud Date 04 05 89 <sup>Approx.</sup> SE-SW-SE/4 Sec 23 Twp 8 S, Rg 18 X East West

OPERATOR: License # 4316  
Name: CLASS OIL  
Address: 210 W. 34TH  
City/State/Zip: HAYS, KANSAS 67601  
Contact Person: TOM BROWN  
Phone: 913-434-7141

CONTRACTOR: License #: 5302  
Name: RED TIGER DRILLING CO.

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: \_\_\_\_\_

330 feet from South line of Section  
1100 1540 feet from East line of Section  
(Note: Locate well on Section Plat Below)

County: ROOKS  
Lease Name: RUDER Well #: 3  
Field Name: DOPIA  
Is this a Prorated Field? ... yes  no  
Target Formation(s): KC/ARBUCKLE  
Nearest lease or unit boundary: 330 FEET SOUTH  
Ground Surface Elevation: N/A feet MSL  
Domestic well within 330 feet: ... yes  no  
Municipal well within one mile: ... yes  no  
Depth to bottom of fresh water: 100 50 FEET  
Depth to bottom of usable water: N/A 900  
Surface Pipe by Alternate: ... 1  2  
Length of Surface Pipe Planned to be set: 200 FEET  
Length of Conductor pipe required: 0  
Projected Total Depth: 3450 FEET  
Formation at Total Depth: ARBUCKLE  
Water Source for Drilling Operations:  
... well ... farm pond  other

DWR Permit # \_\_\_\_\_  
Will Cores be taken? ... yes  no  
If yes, proposed zone: \_\_\_\_\_

**AFFIDAVIT**

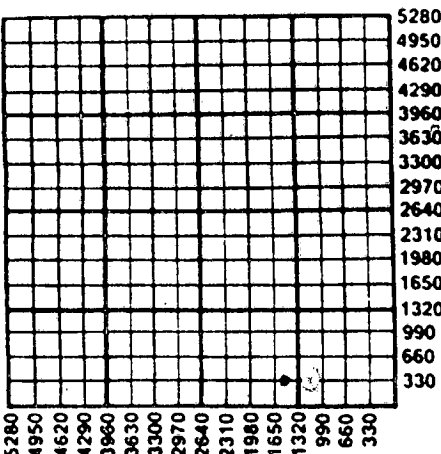
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: 3/15/89 Signature of Operator or Agent: Douglas J. Ryan Title: Co-owner



RECEIVED  
STATE CORPORATION COMMISSION  
MAR 16, 1989  
CONSERVATION DIVISION  
Wichita Kansas

FOR KCC USE:  
API # 15- 163-23,037-00-00   
Conductor pipe required NONE feet  
Minimum surface pipe required 200' feet per Alt.  (2)  
Approved by: LKM 3-17-89  
EFFECTIVE DATE: 3-22-89  
This authorization expires: 9-17-89  
(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.