

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

Expected Spud Date October 24, 1989 N/2 SE/4 NE/4 Sec 36 Twp 9 S, Rg 22 East
 month day year X West

OPERATOR: License # 5068
 Name: (Thomas E. Black) d/b/a Black Petroleum Co.
 Address P.O. Box 12922
 City/State/Zip: Wichita, Kansas 67277
 Contact Person: Thomas E. Black
 Phone: 316-942-2741

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

CONTRACTOR: License #: 8241
 Name: Emphasis Oil Drilling

County: Graham
 Lease Name: SANDLIN Well #: 1
 Field Name: BLASSFIELD NE
 Is this a Prorated Field? ... yes X no
 Target Formation(s): Arbuckle
 Nearest lease or unit boundary: 660
 Ground Surface Elevation: N/A feet MSL
 Domestic well within 330 feet: ... yes X no
 Municipal well within one mile: ... yes X no
 Depth to bottom of fresh water: 180'
 Depth to bottom of usable water: 1200'
 Surface Pipe by Alternate: ... 1 X 2
 Length of Surface Pipe Planned to be set: 250
 Length of Conductor pipe required: NONE
 Projected Total Depth: 4000
 Formation at Total Depth: Arbuckle
 Water Source for Drilling Operations:
 ... well X farm pond ... other

Well Drilled For: Well Class: Type Equipment:

X Oil ... Inj. ... Infield X Mud Rotary
 ... Gas ... Storage ... Pool Ext. ... Air Rotary
 ... OWMO ... Disposal X 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 X no
 If yes, total depth location:

AFFIDAVIT

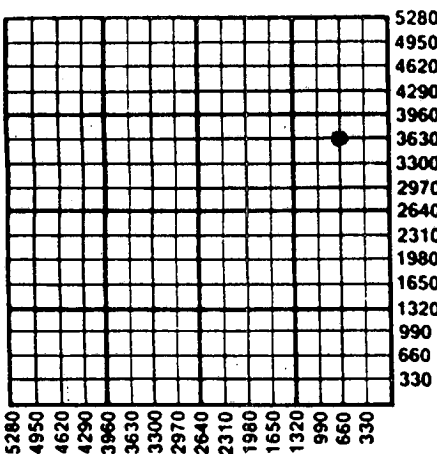
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101, et. seq.

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: October 20, 1989 Signature of Operator or Agent: Thomas E. Black Title: Owner



RECEIVED
 STATE CORPORATION COMMISSION
 OCT 23 1989
 CONSERVATION DIVISION
 Wichita, Kansas

FOR KCC USE:

API # 15- 065-22-542-00-00 3-8-89
 Conductor pipe required NONE feet
 Minimum surface pipe required 200' feet per Alt. X(2)
 Approved by: DLW 10-23-89
 EFFECTIVE DATE: 10-28-89
 This authorization expires: 4-23-90
 (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.