

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

Expected Spud Date 10 3 90 ..C.-NW... Sec 27 Twp 7 S, Rg 22 .. X East West

OPERATOR: License # 7076  
 Name: Black Diamond Oil, Inc.  
 Address: 3004 Broadway Ave.  
 City/State/Zip: Hays, Ks, 67601  
 Contact Person: Kenneth Vehige  
 Phone: 913-625-5891

.....3960..... feet from South line of Section   
 .....3960..... feet from East line of Section   
 (Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 8241  
 Name: Emphasis Oil Operations

County: Graham  
 Lease Name: Stevenson Well #: 2  
 Field Name: Harmony North  
 Is this a Prorated Field? .... yes  no   
 Target Formation(s): Arbuckle  
 Nearest lease or unit boundary: 1320  
 Ground Surface Elevation: 2177 feet MSLV  
 Domestic well within 330 feet: .... yes  no   
 Municipal well within one mile: .... yes  no   
 Depth to bottom of fresh water: 100  
 Depth to bottom of usable water: 1075  
 Surface Pipe by Alternate: .... 1  2   
 Length of Surface Pipe Planned to be set: 200  
 Length of Conductor pipe required: 200  
 Projected Total Depth: 3750  
 Formation at Total Depth: Arbuckle  
 Water Source for Drilling Operations:  
 ... well  farm pond .... other

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

If OWWO: 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: .....  
 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: 9/21/90 Signature of Operator or Agent: Kenneth Vehige Title: Owner/Operator

FOR KCC USE:  
 API # 15- 065-22,595-00-00  
 Conductor pipe required None feet  
 Minimum surface pipe required 200 feet per Alt. • (2)  
 Approved by: MLW 9-24-90  
 EFFECTIVE DATE: 9-29-90  
 This authorization expires: 3-24-91  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

SEP 24 1990

**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.

27  
2  
2243

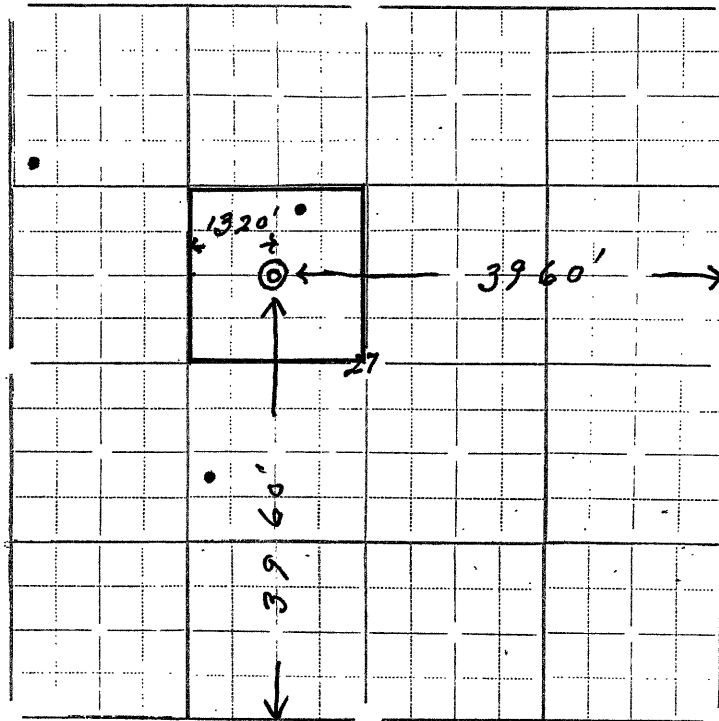
**PLAT OF ACREAGE ATTRIBUTABLE TO A WELL**

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

OPERATOR Black Diamond Oil LOCATION OF WELL:  
 LEASE Stevenson 3960 feet north of SE corner  
 WELL NUMBER 2 3960 feet west of SE corner  
 FIELD Harmony North C-NW Sec. 27 T 7 R 22 ~~E/W~~  
 COUNTY Graham  
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR     IRREGULAR?  
 DESCRIPTION OF ACREAGE NW/4 IF IRREGULAR, LOCATE WELL FROM NEAREST  
 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 Kenneth Vehige  
 Title Owner/Operator  
 Date 9/21/90