

EFFECTIVE DATE: 8-29-90

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 08 month 27 day 90 year Approx SW NW SW Sec 19 Twp 11 S, Rg 17 XX East West

..... 1670 feet from South line of Section   
..... 4890 feet from East line of Section   
(Note: Locate well on Section Plat on Reverse Side)

OPERATOR: License # 092346   
Name: Diehl Oil, Inc.  
Address: P.O. Box 234  
City/State/Zip: Hays, KS 67601  
Contact Person: Glenn D. Diehl  
Phone: (913) 625-6711

County: Ellis   
Lease Name: Peavey "D" Well #: 4   
Field Name: Bemis Shutts

CONTRACTOR: License #: 8241   
Name: Emphasis Oil Operations

Is this a Prorated Field? .... yes  no   
Target Formation(s): Arbuckle   
Nearest lease or unit boundary: 390'   
Ground Surface Elevation: 1926 feet MSL

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

Domestic well within 330 feet: .... yes  no   
Municipal well within one mile: .... yes  no   
Depth to bottom of fresh water: 450  
Depth to bottom of usable water: 750  
Surface Pipe by Alternate: .... 1 ...  2   
Length of Surface Pipe Planned to be set: 250  
Length of Conductor pipe required: 450

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

Projected Total Depth: 3450  
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: 08/20/90 Signature of Operator or Agent: Glenn D. Diehl Title: President

FOR KCC USE:  
API # 15- 051-24,685 00-00  
Conductor pipe required None feet  
Minimum surface pipe required 250 feet per Alt. ● (2)  
Approved by: MDJ 8-24-90  
EFFECTIVE DATE: 8-29-90  
This authorization expires: 2-24-91  
(This authorization void if drilling not started within 6 months of effective date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

STATE CORPORATION COMMISSION  
RECEIVED  
STATE CORPORATION COMMISSION  
8-24-90  
CONSERVATION DIVISION  
Wichita, Kansas  
RECEIVED  
STATE CORPORATION COMMISSION

- 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.

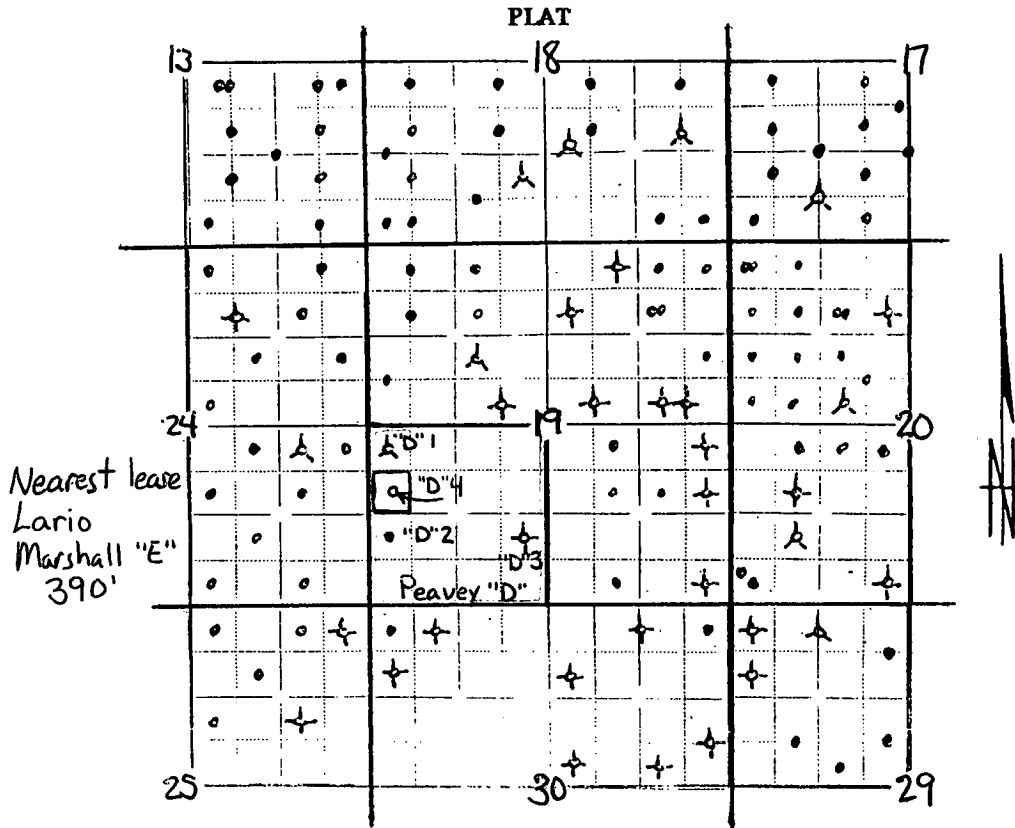
19  
11  
1760

**PLAT OF ACREAGE ATTRIBUTABLE TO A WELL**

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

OPERATOR <u>Diehl Oil, Inc.</u>	LOCATION OF WELL:
LEASE <u>Peavey "D"</u>	<u>1670</u> feet north of SE corner
WELL NUMBER <u>4</u>	<u>4890</u> feet west of SE corner
FIELD <u>Bemis Shutts</u>	<u>19</u> Sec. <u>11</u> T <u>17</u> R <u>West E/W</u>
	COUNTY <u>Ellis</u>
NO. OF ACRES ATTRIBUTABLE TO WELL <u>10</u>	IS SECTION <u>X</u> REGULAR <u>   </u> IRREGULAR?
DESCRIPTION OF ACREAGE <u>SW/4</u>	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.



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 *Alan R. Diehl*  
Date 08/20/90 Title President