

EFFECTIVE DATE: 9-11-90

15-051-24689-00-00

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

Expected Spud Date 9 month 6 day 90 year

SW SW SE Sec 9 Twp 11 S, Rg 16 East West

OPERATOR: License # 6725  
Name: Eric Waddell Co.  
Address: P.O. Box 349  
City/State/Zip: Natoma, KS 67651  
Contact Person: Jack L. Partridge  
Phone: 316-262-1841

330' feet from South line of Section  
2310' feet from East line of Section  
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 5422  
Name: Abercrombie Drilling, Inc.

County: Ellis  
Lease Name: Craig Well #: C-1  
Field Name: Lieb NE

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

Is this a Prorated Field? ... yes  no  
Target Formation(s): BKC-Arbuckle  
Nearest lease or unit boundary: 330  
Ground Surface Elevation: 1812 feet MSL

If OMWO: old well information as follows:  
Operator: N/A  
Well Name: \_\_\_\_\_  
Comp. Date: \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Domestic well within 330 feet: ... yes  no  
Municipal well within one mile: ... yes  no  
Depth to bottom of fresh water: 450 350'  
Depth to bottom of usable water: 650'  
Surface Pipe by Alternate: ... 1  2  
Length of Surface Pipe Planned to be set: 225  
Length of Conductor pipe required: None  
Projected Total Depth: 3500  
Formation at Total Depth: Arbuckle

Directional, Deviated or Horizontal wellbore? ... yes  no  
If yes, total depth location: N/A

Water Source for Drilling Operations:  
...  well ... farm pond ... other  
DWR Permit #: Will file  
Will Cores Be Taken?: ... yes  no  
If yes, proposed zone: N/A

**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: Sept 5, 1990 Signature of Operator or Agent: Jack L. Partridge Title: Vic. Pres. - Aber. Drill, Inc.

**FOR KCC USE:**

API # 15- 051-24,689-0000  
 Conductor pipe required None feet  
 Minimum surface pipe required 225 feet per Alt. 9 @  
 Approved by: mlw 9-6-90  
 EFFECTIVE DATE: 9-11-90  
 This authorization expires: 3-6-91  
 (This authorization void if drilling not started within 6 months of effective date.)  
 Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

RECEIVED  
 STATE CORPORATION COMMISSION  
 SEP 5 1990  
 CONSERVATION DIVISION  
 Wichita, Kansas

6  
 11  
 1610

**REMEMBER TO:**

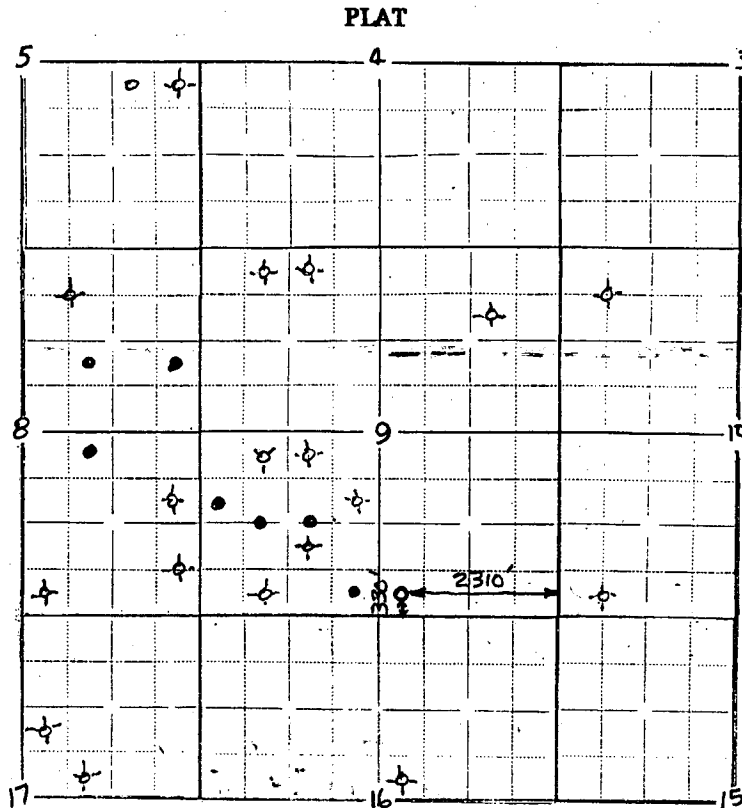
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) 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 Eric Waddell Co. LOCATION OF WELL:  
 LEASE Craig 330' feet north of SE corner  
 WELL NUMBER C-1 2310' feet west of SE corner  
 FIELD Lieb NE Sec. 9 T 11S R 16 E/W  
 COUNTY Ellis Co., KS  
 NO. OF ACRES ATTRIBUTABLE TO WELL 10 IS SECTION X REGULAR IRREGULAR?  
 DESCRIPTION OF ACREAGE SE/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.



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 Paul L. Partel  
 Date Sept 5, 1990 Title Vice Pres. - Aber Def. Co.