

EFFECTIVE DATE: 7-2-90

15.179-20967-00-⁵⁰ * CORRECTION Correction

FORM MUST BE TYPED
FORM C-1 4/90

State of Kansas
NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date 7 - 2 - 90
month day year

100' East of
NW NW SW Sec 14 Twp 10S S, Rg 26 X West

OPERATOR: License # 5886
* Name: Chief Drilling, Inc.
Address: 224 E. Douglas #530
City/State/Zip: Wichita, Ks. 67202
Contact Person: Douglas W. Thimesch
Phone: 316-262-3791

*2310 feet from South line of Section
*4850 feet from East line of Section
(Note: Locate well on Section Plat on Reverse Side)

* CONTRACTOR: License #: 5886
Name: Chief Drilling, Inc.

County: Sheridan
Lease Name: Werth Well #: 1-14
Field Name: _____
Is this a Prorated Field? yes no
Target Formation(s): Lansing-Kansas City
Nearest lease or unit boundary: 230'
Ground Surface Elevation: _____ feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water: 150
Depth to bottom of usable water: 1000
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: 4100
Formation at Total Depth: BKC
Water Source for Drilling Operations:
well farm pond X other

Well Drilled For: Well Class: Type Equipment:
X Oil ... Inj ... Infield X 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 X no
If yes, total depth location: _____

DWR Permit #: _____
Will Cores Be Taken?: yes X no
If yes, proposed zone: _____

WAS: 4290 FSL9 5060 FEL; Contractor - warrior drilling #5883

AFFIDAVIT

IS: 2310 FSL9 4850 FEL; Contractor - Chief Drilling #5886

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: 6-29-90 Signature of Operator or Agent: Douglas W. Thimesch Title: Vice President

FOR KCC USE:
API # 15- 179-20,967-0000
Conductor pipe required NONE feet
Minimum surface pipe required 250 feet per Alt. # 2
Approved by: MPW 7-6-90; orig 6-27-90
EFFECTIVE DATE: 7-2-90
This authorization expires: 12-27-90
(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.

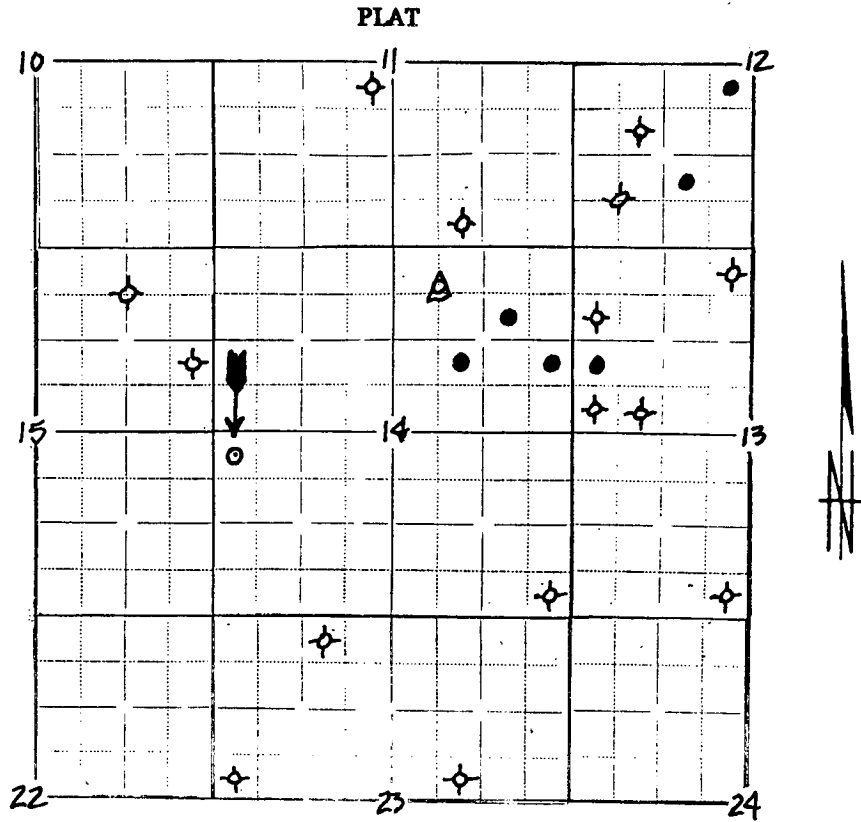
14
10
2660

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL

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

OPERATOR <u>*Chief Drilling, Inc.</u>	LOCATION OF WELL:
LEASE <u>Werth</u>	<u>*2310</u> feet north of SE corner
WELL NUMBER <u>1-14</u>	<u>*4850</u> feet west of SE corner
FIELD _____	<u>SW/4</u> Sec. <u>14</u> T <u>10</u> R _____ E/W
	COUNTY <u>Sheridan</u>
NO. OF ACRES ATTRIBUTABLE TO WELL <u>10</u>	IS SECTION <u>XX</u> REGULAR _____ IRREGULAR?
DESCRIPTION OF ACREAGE _____	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 *Douglas W. Thimesch*
 Date 6-29-90 Title Vice President