

FOR KCC USE:

FORM C-1 7/91

EFFECTIVE DATE: 12-8-91

State of Kansas

15-171-20442-00-00

FORM MUST BE TYPED

DISTRICT # 1

NOTICE OF INTENTION TO DRILL

FORM MUST BE SIGNED

SGA? Yes X No

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

ALL BLANKS MUST BE FILLED

Expected Spud Date 12-9-91 month day year

Spot SE SE NW Sec 27 Twp 19S S, Rg 33 East West

OPERATOR: License # 5886 Name: Chief Drilling, Inc. Address: 224 E. Douglas #530 City/State/Zip: Wichita, Kansas 67202 Contact Person: Douglas W. Thimesch Phone: 316.262-3791

2970 FSL feet from South North line of Section 2970 FEL feet from East West line of Section IS SECTION X REGULAR IRREGULAR?

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

(NOTE: Locate well on the Section Plat on Reverse Side) County: Scott

Lease Name: Vulgamore Well #: #1-27

Field Name: U.N. NAMED

Is this a Prorated/Spaced Field? yes X no

Target Formation(s): LKC

Nearest lease or unit boundary: 330

Ground Surface Elevation: N/A feet MSL

Water well within one-quarter mile: yes X no

Public water supply well within one mile: yes X no

Depth to bottom of fresh water: 200

Depth to bottom of usable water: 1300

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: 4700'

Formation at Total Depth: Mississippi

Water Source for Drilling Operations:

well farm pond X other

DNR Permit #:

Will Cores Be Taken? yes X no

If yes, proposed zone:

Table with columns: Well Drilled For, Well Class, Type Equipment. Includes options for Oil, Gas, CWVO, Seismic, etc.

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

Directional, Deviated or Horizontal wellbore? yes X no

If yes, true vertical depth:

Bottom Hole 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. Notify the appropriate district office prior to spudding of well;
2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top;
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. 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: 12-2-91 Signature of Operator or Agent: Douglas W. Thimesch Title: Vice President

FOR KCC USE: API # 15-171-20442-00-00 Conductor pipe required none feet Minimum surface pipe required 200 feet per Alt. Approved by: M2112-5-91 This authorization expires: 6-3-92 (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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.

RECEIVED STATE COMMISSION DEC 03 1991 CONSERVATION

27 19 3300

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

PLAT OF ACREAGE ATTRIBUTABLE TO A WELL IN A PRORATED OR SPACED FIELD

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API NO. 15- \_\_\_\_\_  
 OPERATOR \_\_\_\_\_  
 LEASE \_\_\_\_\_  
 WELL NUMBER \_\_\_\_\_  
 FIELD \_\_\_\_\_

LOCATION OF WELL: COUNTY \_\_\_\_\_  
 \_\_\_\_\_ feet from south/north line of section  
 \_\_\_\_\_ feet from east/west line of section  
 SECTION \_\_\_\_\_ TWP \_\_\_\_\_ RG \_\_\_\_\_

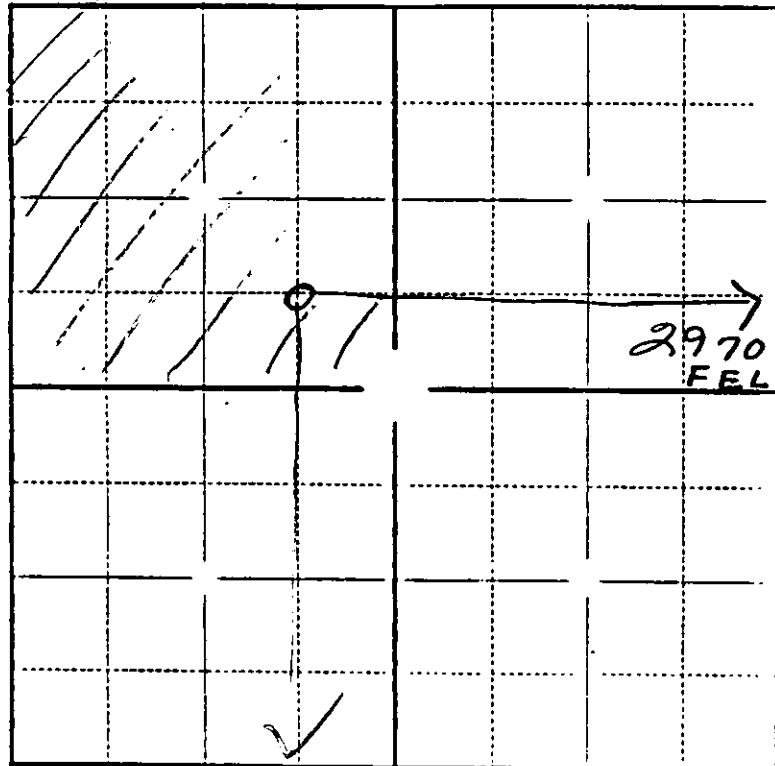
NUMBER OF ACRES ATTRIBUTABLE TO WELL \_\_\_\_\_  
 QTR/QTR/QTR OF ACREAGE \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

IS SECTION \_\_\_\_\_ REGULAR or \_\_\_\_\_ IRREGULAR  
IF SECTION IS IRREGULAR, LOCATE WELL FROM NEAREST CORNER BOUNDARY.

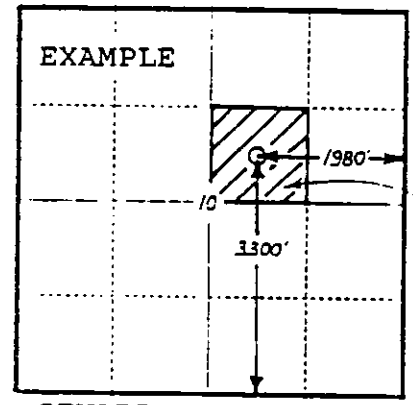
Section corner used: \_\_\_\_\_ NE \_\_\_\_\_ NW \_\_\_\_\_ SE \_\_\_\_\_ SW

**PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)  
 (Show footage to the nearest lease or unit boundary line.)



2970 FSL



SEWARD CO.

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 sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north and east/west lines; and
- 3) the distance to the nearest lease or unit boundary line.