

FOR KCC USE:

FORM C-1 7/9

EFFECTIVE DATE: 10-10-95

State of Kansas

FORM MUST BE SIGNED

DISTRICT # 1

NOTICE OF INTENTION TO DRILL

ALL BLANKS MUST BE FILLED

SEAL Yes No

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

Expected Spud Date Nov. 1, 1995
month day year

Section 14 Twp 33 S. Rg 13 East West

OPERATOR: License # 3273
Name: Herman L. Loeb
Address: P.O. Box 524
City/State/Zip: Lawrenceville, IL 62439
Contact Person: George A. Payne (812) 853-3813
Phone: (618) 943-2227

1980 feet from South / NESE line of Section
660 feet from East / NENE line of Section

IS SECTION X REGULAR IRREGULAR?
(NOTE: Locate well on the Section Plat on Reverse Side)

CONTRACTOR: License # 5929
Name: Duke Drilling

County: Barber
Lease Name: Angell C Well #: 4
Field Name: Medicine Lodge

Is this a Prorated/Spaced Field? yes X no
Target Formation(s): Simpson

Well Drilled For: Well Class: Type Equipment:
X. Oil ... Enh Rec X. Infield X. Mud Rotary
X. Gas ... Storage ... Pool Ext. ... Air Rotary
... CWVD ... Disposal ... Wildcat ... Cable
... Seismic; ... # of Holes ... Other
If CWVD: old well information as follows:
Operator:
Well Name:
Comp. Date: Old Total Depth

Nearest lease or unit boundary: 660 ft
Ground Surface Elevation: 1603 feet MSL

Water well within one-quarter mile: X yes no
Public water supply well within one mile: X yes no

Directional, Deviated or Horizontal wellbore? yes X no
If yes, true vertical depth:
Bottom Hole Location:

Depth to bottom of fresh water: 100
Depth to bottom of usable water: 180

Surface Pipe by Alternate: X 1 2
Length of Surface Pipe Planned to be set: 400± ft

Length of Conductor pipe required:
Projected Total Depth: 5,100 ft

Formation at Total Depth: Arbuckle
Water Source for Drilling Operations:
... well X farm pond ... other

DWR Permit #:
Will Cores Be Taken? yes X 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. 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; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation;
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 IS COMPLETED, 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: 9/27/95 Signature of Operator or Agent: George A. Payne Title: Petroleum Engineer

FOR KCC USE:
API # 15- 007-224860000
Conductor pipe required NONE feet
Minimum surface pipe required 200 feet per Alt. 1 X
Approved by: JK 10-5-95
This authorization expires: 4-5-96
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: Agent:

REMEMBER TO:

- File Drill Plat Application (form COP-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 US
STATE CORPORATION COMMISSION
OCT - 2 1995
10-2-95
CONSERVATION DIVISION
Wichita, Kansas

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 Herman L. Loeb
 LEASE Angell C
 WELL NUMBER 4
 FIELD Medicine Lodge

LOCATION OF WELL: COUNTY Barber
1980 feet from south/north line of section
660 feet from east/west line of section
 SECTION 14 TWP 33S RG 13W

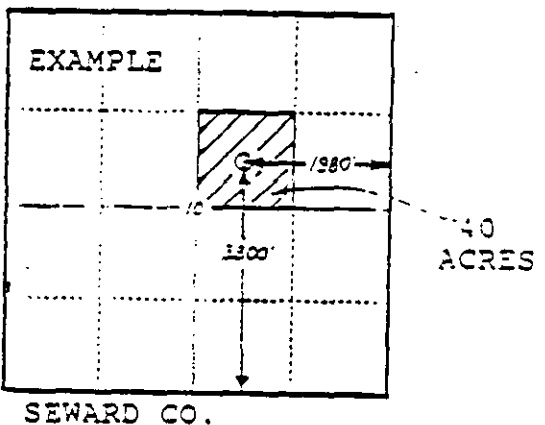
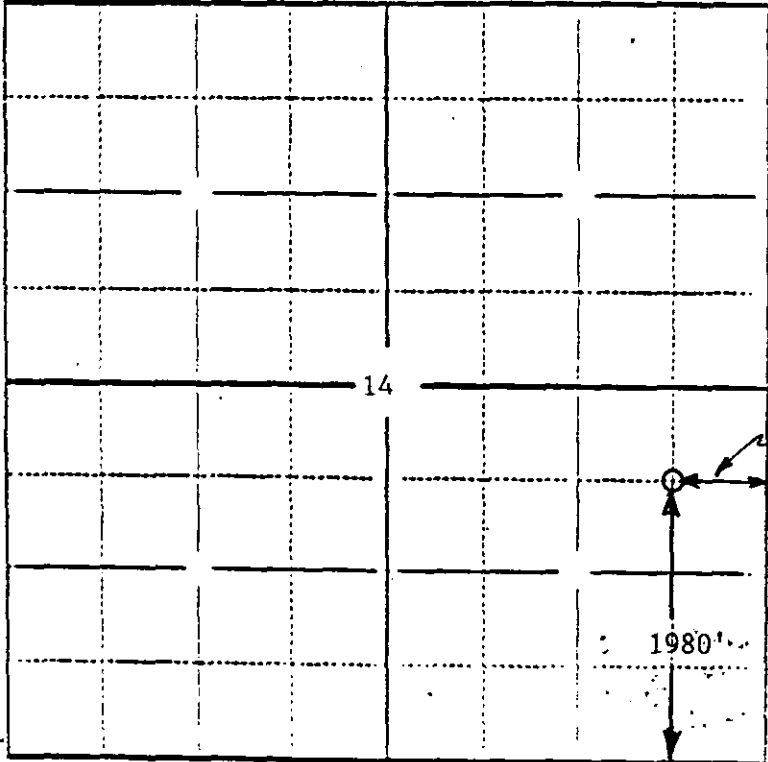
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE _____

IS SECTION x 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.)



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.