

EFFECTIVE DATE 9-30-2001
NOTICE OF INTENTION TO DRILL DIST. 1
five (5) days prior to commencing well

State of Kansas
ALL BLANKS MUST BE FILLED SGA? Yes No Must be approved by the KCC

Expected Spud Date Sept 28 2001
month day year

Spot C - SE SE Sec 17 Twp 33 S Rg 13 East We:

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

660 feet from South / North line of Section
660 feet from East / West line of Section

IS SECTION REGULAR IRREGULARS
(NOTE: Locate well on the Section Plat on reverse side)
County Barber

CONTRACTOR License # 5929
Name Duke Drilling Co, Inc.

Lease Name Wilson Estate well ~ 4
Field Name Medicine Lodge

Is this a Prorated/Spaced Field? yes no
Target Formation(s) Marmaton, Mississippian, Viola

Nearest lease or unit boundary 660 ft
Ground Surface Elevation 1709 feet

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

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

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

Length of Conductor pipe required none
Projected Total Depth 5300 ft

Formation at Total Depth Simpson
water source for Drilling Operations

... well farm pond oth

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

Well Drilled-For	Well Class	Type	Equipment
... Oil	... Enh Rec	<input checked="" type="checkbox"/> Intfield	<input checked="" type="checkbox"/> Mud Rotary
<input checked="" type="checkbox"/> Gas	... Storage	... Pool Ext	... Air Rotary
... OWWO	... Disposal	... Wildcat	... Cable
... Seismic	... # of Holes	... Other	
... Other			

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

Directional, Deviated or Horizontal wellbore? yes 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. 5 101, 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 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 9/18/01 Signature of Operator or Agent George A. Payne Title Petroleum Engineer

I FOR KCC USE
1 API # 15- 007-22681-0000
I Conductor pipe required NONE feet
I minimum surface pipe required 200 feet per Alt
I Approved by 9-25-2001
I This authorization expires 3-25-2002
I (This authorization void if drilling not started within 1
I 6 months of effective date.)
I Spud date _____ Agent _____

RECEIVED

SEP 21 2001
9-21-01
KCC WICHITA

REMEMBER TO

- File Drill Pit Application (for- CDP-1) with Intent to Drill;
- File Completion Form AC0-1 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 rejecting salt water

17
33
134

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 Wilson Estate
 WELL NUMBER 4
 FIELD Medicine Lodge

LOCATION OF WELL: COUNTY Barber
660 feet from south/north line of section
660 feet from east/west line of section
 SECTION 17 TWP 33S RG 13W

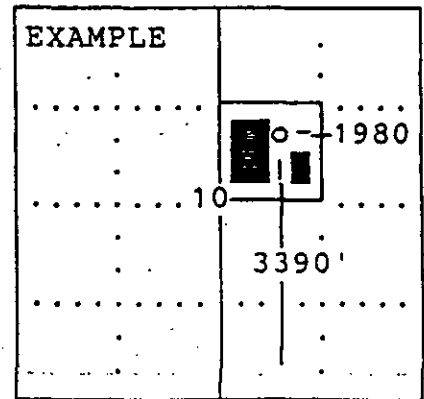
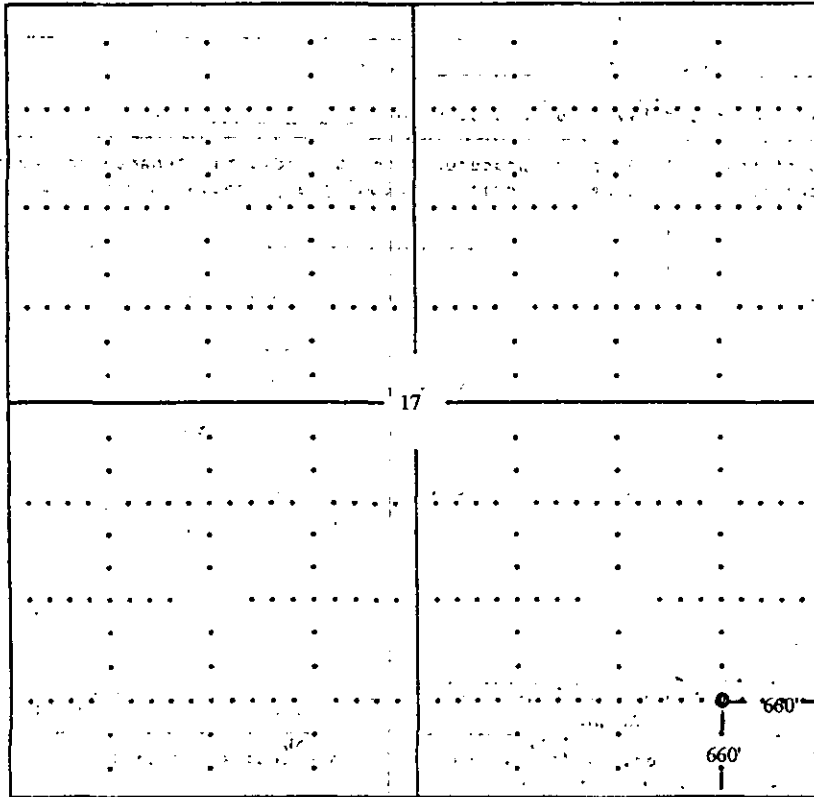
NUMBER OF ACRES ATTRIBUTABLE TO WELL _____
 QTR/QTR/QTR OF ACREAGE _____

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.)



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, a section with 8 surrounding sections, 4 sections, etc.;
- 2) the distance of the proposed drilling location from the section's south/north or east/west; and
- 3) the distance to the nearest lease or unit boundary line.