NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

For KCC Use: 3-1-04

Effective Date:

District #

SGA? ☑ Yes ☐ No

Expected Spud Date: August 7, 2004

OPERATOR: License# 6039
Name: L.D. DRILLING, INC.
Address: 7 SW 26TH AVENUE, GREAT BEND, KANSAS 67530
Phone: 620 793-3051

CONTRACTOR: License# 6039
Name: L.D. DRILLING, INC.

Well Drilling For: Oil Enh Rec Infield Mud Rotary
Well Class: Gas Storage Pool Ext. Air Rotary
OWO: Disposal Wildcat Cable
Seismic: # of Holes Other

If OWO: old well information as follows:
Operator:
Well Name:
Original Completion Date: Original Total Depth:
Directional, Deviated or Horizontal well?: Yes ☑ No
If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT:

RECEIVED
JUL 27 2004
KCC WICHITA

Spot 10° 3E 30' 10" East

N2 990 feet from N / S Line of Section
Sec. 30, Twp. 17 S, R 10 E West

1212 feet from E / W Line of Section

Is SECTION Regular ☑ Irregular ☐
(Note: Locate well on the Section Plat or reverse side)

County: Ellsworth
Lease Name: Hickel
Well #: 8
Field Name: Bloomer

Is this a Prorated / Spaced Field?: Yes ☑ No
Target Formation(s): Arbuckle
Nearest Lease or unit boundary: 990 feet MSL
Ground Surface Elevation: Approx 1900′
Water well within one-quarter mile: Yes ☑ No
Public water supply well within one mile: Yes ☑ No
Depth to bottom of fresh water: 350
Depth to bottom of usable water:
Surface Pipe by Alternate: 1 2 325′
Length of Surface Pipe Planned to be:

Projected Total Depth: 3325′
Formation at Total Depth: ARBUCKLE
Water Source for Drilling Operations:
Well ☑ Farm Pond Other
HAUL
DWR Permit #: (Note: Apply for Permit with DWR)

Will Cores be taken?: Yes ☑ 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 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 II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud date.

Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. 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: 26TH JULY 2004
Signature of Operator or Agent: Title: SEC./TREA.

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.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

[ ] Well Not Drilled - Permit Expired

Signature of Operator or Agent: Date:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

For KCC Use ONLY

API #: 15 053-21131.00 00
Conductor pipe required NONE feet
Minimum surface pipe required 320 feet per Alt.
Approved by: [Signature]
This authorization expires: [Signature] (This authorization void if drilling not started within 6 months of effective date.)
Spud date: 10/04 7.27.04 1.27.05
Agent:
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 and 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: L.D. DRILLING, INC.
Lease: Hickel
Well Number: 8
Field: Bloomer

Location of Well: County: Ellsworth
990 feet from N / S Line of Section
1212 feet from E / W Line of Section
Sec. 30 Twp. 17 S. R. 10

Is Section: ☑ Regular or □ Irregular
If Section is Irregular, locate well from nearest corner boundary.
Section corner used: ☑ NE ☑ NW ☑ SE ☑ SW

NOTE: In all cases locate the spot of the proposed drilling location.

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.
3. The distance to the nearest lease or unit boundary line.
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).