

EFFECTIVE DATE: 7-17-90

FORM MUST BE TYPED  
FORM C-1 4/90

State of Kansas

15-185-22,699 -00-00

FORM MUST BE SIGNED  
ALL BLANKS MUST BE FILLED

NOTICE OF INTENTION TO DRILL

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

Expected Spud Date July 20 1990  
month, day year

NW NE NE Sec 22 Twp 22 S, Rg 12 East   
West

OPERATOR: License # 6039  
Name: L. D. Drilling, Inc.  
Address: R.R. 1 Box 183 B  
City/State/Zip: Great Bend, Kansas 67530  
Contact Person: L. D. Davis  
Phone: (316) 793-3051

4950' feet from South line of Section   
990' feet from East line of Section   
(Note: Locate well on Section Plat on Reverse Side)

CONTRACTOR: License #: 6039  
Name: L. D. Drilling, Inc.

County: STAFFORD  
Lease Name: DURHAM Well #: 2  
Field Name: Heyen  
Is this a Prorated Field? yes  no   
Target Formation(s): L.K/C - Arbuckle  
Nearest lease or unit boundary: 330'  
Ground Surface Elevation: APP. 1873' feet MSL  
Domestic well within 330 feet: yes  no   
Municipal well within one mile: yes  no   
Depth to bottom of fresh water: 120'  
Depth to bottom of usable water: 300'  
Surface Pipe by Alternate: X 1 2  
Length of Surface Pipe Planned to be set: 300'  
Length of Conductor pipe required: None  
Projected Total Depth: 3775'  
Formation at Total Depth: Arbuckle  
Water Source for Drilling Operations:  
X well  farm pond  other   
DWR Permit #: applied for  
Will Cores Be Taken?   
If yes, proposed zone: STATE CORPORATION COMMISSION

Well Drilled For: Well Class: Type Equipment:  
XX Oil ... Inj .X 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  no   
If yes, total depth location: \_\_\_\_\_

Exp. 1/12/91

AFFIDAVIT

220' Alt. I Req.

RECEIVED  
STATE CORPORATION COMMISSION

SEP 25 1990

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55-101,

Pusher Bessy

SPUD DATE 9-11-90 INIT. CA

LENGTH SURFACE PLANNED 300

RESERVE PIT STATUS- REMOVE FLUID  LINED  
after salt sect. bbbs. when done  bbls.

RATHOLED AHEAD? Y N SIZE HOLE  
SURFACE PIPE 8 3/8 @ 232 CONDUCTOR  
ANHYDRITE T- 149 B- 460 ELEVATION

TD 3688 FORMATION \_\_\_\_\_

RAN PIPE @ _____ DV TOOL _____ ALT II DONE	SX _____	Y _____	N _____
Arbuckle Plug @ _____	Ft. W/ _____	W/ _____	SX _____
Hug./Council @ _____	Ft. W/ _____	W/ _____	SX _____
Anhydrite Base @ <u>690</u>	Ft. W/ _____	W/ <u>50</u>	SX _____
1/2 Base Anyh. @ _____	Ft. W/ _____	W/ _____	SX _____
1/2, 1/2 Plug @ _____	Ft. W/ _____	W/ _____	SX _____
Bottom Surface @ <u>360</u>	Ft. W/ _____	W/ <u>50</u>	SX _____
40' Plug @ <u>40</u>	Ft. W/ _____	W/ <u>10</u>	SX _____
RAT HOLE CIRC/W <u>15</u> SX MOUSE HOLE W/ _____	W/ _____	W/ _____	SX _____
WATER WELL _____ SX (Irr. Well _____ Pond _____)	W/ _____	W/ _____	SX _____
TECHNICIAN <u>D.R.</u> DATE <u>9-21-90</u> Hauling _____	W/ _____	W/ _____	SX _____
TYPE OF CEMENT <u>80/40 6%</u> Floshed _____	W/ _____	W/ _____	SX _____
STARTING TIME <u>8:30</u> (AM/PM) DATE <u>9-21-90</u>	W/ _____	W/ _____	SX _____
COMPLETION TIME <u>10:00</u> (AM/PM) DATE <u>9-21-90</u>	W/ _____	W/ _____	SX _____
CEMENT COMPANY <u>Atfield</u>	W/ _____	W/ _____	SX _____

Duane Witnessed