

EFFECTIVE DATE: 7-13-93

DISTRICT # 1
SGA: X Es No

State of Kansas 15
NOTICE OF INTENTION TO DRILL 151-22,103-00-00

FORM MUST BE SIGNED
ALL BLANKS MUST BE FILLED

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

Expected Spud Date AUGUST 1, 1993
month day year

OPERATOR: License # 3842
Name: LARSON OPERATING CO., DIV OF LARSON ENGINEERING, INC.
Address: 562 WEST HIGHWAY 4
City/State/Zip: OLMITZ, KS 67564-8561
Contact Person: TOM LARSON
Phone: (316) 653-7368

CONTRACTOR: License #: 8241
Name: EMPHASIS

Well Drilled For: Well Class: Type Equipment:
 Oil Enh Rec Infield Mud Rotary
 Gas Storage Pool Ext Air Rotary
 OWMO Disposal Wildcat Cable
 Seismic; # of Holes Other
 Other
If OWMO: 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: _____

Exp. 1/26/94

AFFIDAVIT

Spot C S/2 SW NE NE Sec 18 Twp 26 S, Rg 15 East West
4125 feet from South / 1/2 line of Section
990 feet from East / 1/2 line of Section
IS SECTION REGULAR IRREGULAR
(Note: Locate well on the Section Plat on Reverse Side)
County: PRATT
Lease Name: CURTIS Well #: 1
Field Name: WIL
Is this a Prorated Field? yes no
Target Formation(s): L-KC, MISS, VIOLA
Nearest lease or unit boundary: 330
Ground Surface Elevation: 2046 EST feet MSL
Water well within one-quarter mile: yes no
Public water supply well within one mile: yes no
Depth to bottom of fresh water: 240
Depth to bottom of usable water: 280
Surface Pipe by Alternate: 1 2
Length of Surface Pipe Planned to be set: 300
Length of Conductor pipe required: NONE
Projected Total Depth: 4650
Formation At Total Depth: VIOLA
Water Source for Drilling Operations:
 well farm pond other
DWR Permit #: DRILLING CONTRACTOR
Will Cores Be Taken?: yes no
If yes, proposed zones: _____

300' Alt. I Req.

Pusher 150-0-0-0
SPUD DATE 7-11-93 INIT. CR
LENGTH SURFACE PLANNED 400'
RESERVE PIT STATUS- REMOVE FLUID LINED
after salt sect. bbls. when done bbls.
RATHOLED AHEAD? Y N SIZE HOLE
SURFACE PIPE 3 1/2 @ 4 1/2 CONDUCTOR
ANHYDRITE T- 1030 B- 1042 ELEVATION
TD 4410 FORMATION _____
RAN PIPE @ SX DV TOOL SX ALT II DONE Y N
Arbuckle Plug @ _____ Ft. W/ _____ SX
Hug./Council @ _____ Ft. W/ _____ SX
Anhydrite Base @ 1040 Ft. W/ 50 SX
1/2 Base Anhyd. @ _____ Ft. W/ _____ SX
1/2, Plug @ _____ Ft. W/ _____ SX
Bottom Surface @ 470 Ft. W/ 50 SX
40' PIPE @ 40 Ft. W/ 10 SX
RAT HOLE CIRC/ 15 SX MOUSE HOLE W/ _____ SX
WATER WELL _____ SX (Irr. Well _____ Pond _____)
TECHNICIAN R.L. DATE 8-18-93 Hauling _____
TYPE OF CEMENT 10/40 per 6 page
STARTING TIME 8:00 (AM/PM) DATE 8-21-93
COMPLETION TIME 4:30 (AM/PM) DATE 8-21-93
CEMENT COMPANY ALCOA

RECEIVED
AUG 4 1993
CONSERVATION DIVISION
Wichita, Kansas