

EFFECTIVE DATE: 7-24-93

DISTRICT # 1  
SEAT. Yes... No

State of Kansas 15-151-22, 101-00-00  
NOTICE OF INTENTION TO DRILL

FORM MUST BE TYPED  
ALL BLANKS MUST BE FILLED

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

Expected Spud Date 7 20 93  
month day year

Spot SE SE Sec 31 Twp 26 s. Rg 11 East X West

OPERATOR: License # 5010  
Name: Knighton Oil Company, Inc.  
Address: 221 South Broadway #710  
City/State/Zip: Wichita, Kansas 67202  
Contact Person: Earl M. Knighton, Jr.  
Phone: (316) 264-7918

990 feet from South / X GCXh line of Section  
915 feet from East / X GCXh line of Section  
IS SECTION X REGULAR IRREGULAR?

CONTRACTOR: License #: 5929  
Name: Duke Drilling, Inc.

(NOTE: Locate well on the Section Plat on Reverse Side)  
County: Pratt  
Lease Name: Healy Well #: 1  
Field Name: Wildcat

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

Is this a Prorated/Spaced Field? ... yes X no ✓  
Target Formation(s): Arbuckle  
Nearest lease or unit boundary: 915'

If OUVG: old well information as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date: \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Ground Surface Elevation: 1823 feet MSL  
Water well within one-quarter mile: ... yes X no ✓  
Public water supply well within one mile: ... yes X no ✓

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

Depth to bottom of fresh water: 180'  
Depth to bottom of usable water: 200'  
Surface Pipe by Alternate: X 1 ... 2

Length of Surface Pipe Planned to be set: 220'  
Length of Conductor pipe required: N/A  
Projected Total Depth: 4500'

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

DWR Permit #: \_\_\_\_\_  
Will Cores Be Taken? ... yes X no ✓  
If yes, proposed zone: \_\_\_\_\_

**AFFIDAVIT**

220' Alt. I Req.

Exp. 1/19/94

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 1/2 5 piston

Pusher John Ambuster  
SPUD DATE 7-29-93 INIT. mlw

LENGTH SURFACE PLANNED 1250'  
RESERVE PIT STATUS- REMOVE FLUID LINED  
after salt sect. bbls. when done bbls.

RATHOLED AHEAD? Y N SIZE HOLE  
SURFACE PIPE 2 1/2" @ 254 CONDUCTOR  
ANHYDRITE T- 2 B- \_\_\_\_\_ ELEVATION

TD 4428 FORMATION Simpson?  
2420  
RAN PIPE @ SX DV TOOL SX ALT II DONE Y N

Arbuckle Plug @ \_\_\_\_\_ Ft. W/ SX  
Hug./Council @ \_\_\_\_\_ Ft. W/ SX  
Anhydrite Base @ 630 Ft. W/ SX  
1/2 Base Anyh. @ \_\_\_\_\_ Ft. W/ SX  
1/2, 1/2 Plug @ \_\_\_\_\_ Ft. W/ SX  
2 Bottom Surface @ 270 Ft. W/ 50 SX  
4 40' Plug @ 40-0 Ft. W/ 15 SX

RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX  
WATER WELL 130- SX (Irr. Well \_\_\_\_\_ Pond \_\_\_\_\_)  
TECHNICIAN \_\_\_\_\_ DATE \_\_\_\_\_ Hauling \_\_\_\_\_

TYPE OF CEMENT 60/40 60/0

STARTING TIME 7:30 (AM/PM) DATE 8-5-93  
COMPLETION TIME 8:30 (AM/PM) DATE 8-5-93

CEMENT COMPANY Allied  
STATE CORPORATION COMMISSION RECEIVED