

PIT LINERS WILL BE USED IN RESERVE PIT

FORM MUST BE TYPED
FORM C-1 12/88

EFFECTIVE DATE: 1-31-90 State of Kansas
NOTICE OF INTENTION TO DRILL

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 February 1, 1990
month day year

NE SE NW SW Sec 28 Twp 16 S, Rg 11 East
X West

3630 feet from South line of Section
2970 feet from East line of Section

(Note: Locate well on Section Plat Below)

OPERATOR: License # 9911
Name: HAR-KEN OIL COMPANY
Address: 2932 NW 122nd - Unit 16
City/State/Zip: Oklahoma City, Oklahoma 73120
Contact Person: M. Stuart Kirk
Phone: 405/752-0318

County: Barton
Lease Name: Rous Well #: 1
Field Name: Kraft-Pruse

CONTRACTOR: License #: 5929
Name: DUKE DRILLING CO., INC.

Is this a Prorated Field? yes X no

Target Formation(s): Lansing Arbuckle

Nearest lease or unit boundary: 1650'

Ground Surface Elevation: 1918' est. feet MSL

Domestic well within 330 feet: yes X no

Municipal well within one mile: yes X no

Depth to bottom of fresh water: 230'

Depth to bottom of usable water: 360'

Surface Pipe by Alternate: X 1 2

Length of Surface Pipe Planned to be set: 380'

Length of Conductor pipe required: None

Projected Total Depth: 3400'

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: _____

Well Drilled for: Well Class: Type Equipment:
X Oil Inj X Infield X Mud Rotary
Gas Storage Pool Ext. Air Rotary
OAWD Disposal Wildcat Cable
Seismic; # of Holes

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

Directional, Deviated or Horizontal wellbore? yes X no
If yes, total depth location: _____

AFFIDAVIT

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. The appropriate district office shall be notified before setting surface pipe;
- 2. The minimum amount of surface pipe as specified above 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;
- 3. If the well is dry, a plugging proposal shall be submitted to the district office. An agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 4. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 5. 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: 1/25/90 Signature of Operator or Agent: Sally R. Evers Title: Agent

5280	
4950	
4620	
4290	
3960	
3630	
3300	
2970	
2640	
2310	
1980	
1650	
1320	
990	
660	
330	

RECEIVED
STATE CORPORATION COMMISSION
JAN 26 1990
CONSERVATION DIVISION
Wichita, Kansas

FOR KCC USE:
API # 15- 009-24,406,000
Conductor pipe required NONE feet
Minimum surface pipe required 380 feet per Alt 1
Approved by: DPW 1-26-90
EFFECTIVE DATE: 1-31-90
This authorization expires: 7-26-90
(This authorization void if drilling not started within 6 months of effective date.)
Spud date: _____ Agent: _____

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.

Mail to: Conservation Division, 200 Colorado Derby Building, 202 W. First St., Wichita, Kansas 67202-1286.