

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date 2 month 20 day 86 year

API Number 15-141-20,225-00-00

OPERATOR: License # 5184 Name Shields Oil Producers, Inc. Address Shields Bldg. City/State/Zip Russell, Kansas 67665 Contact Person M. L. Ratts Phone 913-483-3141

SW SE NW Sec. 5 Twp. 9 S, Rg. 15 West 2970 Ft. from South Line of Section 3630 Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5655 Name Shields Drilling Company, Inc. City/State Russell, Kansas 67665

Nearest lease or unit boundary line 990 feet County Osborne

Lease Name Hartman Well # 1 Ground surface elevation 2040 feet MSL

Well Drilled For: Well Class: Type Equipment: X Oil SWD Infield Mud Rotary Gas Inj Pool Ext Air Rotary OWWO Expl Wildcat Cable

Domestic well within 330 feet: yes X no Municipal well within one mile: yes X no Surface pipe by Alternate: 1 2 X Depth to bottom of fresh water 175 Depth to bottom of usable water 850 Surface pipe planned to be set 250 Projected Total Depth 3450 feet Formation Kansas City

If OWWO: old well info as follows:

Operator Well Name Comp Date Old Total Depth

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.

cementing will be done immediately upon setting production casing.

Date 1-31-86 Signature of Operator or Agent M. L. Ratts Title Production Supt

REMARKS

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. 2

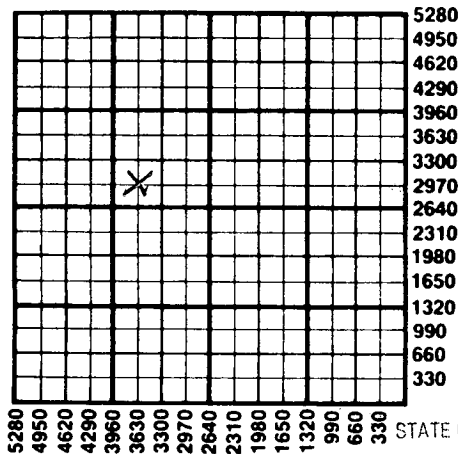
This Authorization Expires 8-3-86 Approved By 2-3-86

Must be filed with the K.C.C. five (5) days prior to commencing well
This card void if drilling not started within six (6) months of date received by K.C.C.

Important procedures to follow:

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 90 days of well completion, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
6. Submit plugging report (CP²-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.
8. Notify K.C.C. within 10 days when injection commences or terminates.
9. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

A Regular Section of Land 1 Mile = 5,280 Ft.



RECEIVED

STATE CORPORATION COMMISSION

FEB 3 1985

CONSERVATION DIVISION

2-3-86

State Corporation Commission of Kansas
Conservation Division
200 Colorado Derby Building
Wichita, Kansas 67202
(316) 263-3238