

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date July 10 1987 month day year

API Number 15-163-22,936-0000

OPERATOR: License # 8449 Name McNames & Patterson Address P.O. Box 20058 Wichita, Ks 67208 Contact Person Gary Patterson Phone 733-5750

SE NE NE 31 10s S, Rg 20w 4290 330 Ft. from South Line of Section Ft. from East Line of Section

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

CONTRACTOR: License # 5665-5655 Name Shields Drlg. Co. City/State Russell, Kansas

Nearest lease or unit boundary line 330 feet County Rooks Lease Name Keller Well # 1

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

Ground surface elevation 2059 feet MSL Domestic well within 330 feet: yes no Municipal well within one mile: yes no Depth to bottom of fresh water 180 Depth to bottom of usable water 900 Surface pipe by Alternate: 1 2 X

If OWWO: old well info as follows:

Surface pipe planned to be set 250' Conductor pipe required Projected Total Depth 3700 feet Formation Arbuckle

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

Date 9/28/87 Signature of Operator or Agent Gary Patterson Title Partner

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. X2

This Authorization Expires 12-30-87 Approved By Pat 6-30-87

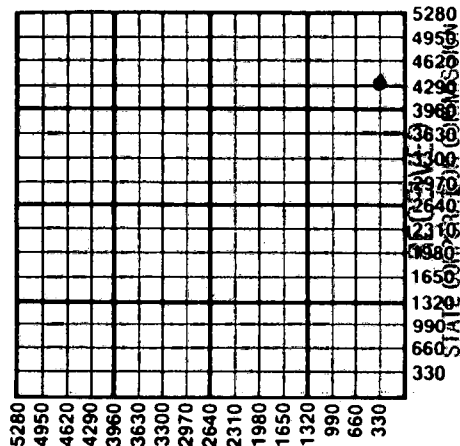
Handwritten signature/initials

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 120 days of well spud date, 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 (CP-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.



JUN 30 1987

CONSERVATION DIVISION

Wichita, Kansas

State Corporation Commission of Kansas
Conservation Division
200 Colorado Derby Building
Wichita, Kansas 67202-1212
(316) 263-3238