

CARD MUST BE TYPED

State of Kansas

15-051-24566-00-00

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

DA

Expected Spud Date. Sept 17 88  
month day year

API Number 15-051-24,566

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

NE NW SE Sec 8 Twp 12 S Rg 19W  
2310 1650  
Ft. from South Line of Section  
Ft. from East Line of Section

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

CONTRACTOR: License # 5655  
Name Shields Drilling  
City/State Russell, Ks

Nearest lease or unit boundary line 330 feet  
County Ellis  
Lease Name Spreen Well # 1

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

Ground surface elevation 2154 feet MSL  
Domestic well within 330 feet: yes X no  
Municipal well within one mile: yes X no  
Depth to bottom of fresh water 150  
Depth to bottom of usable water 850  
Surface pipe by Alternate: 1 X 2  
Surface pipe planned to be set 230'  
Conductor pipe required none  
Projected Total Depth 3800 feet  
Formation Lansing

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.

Date 9/7/88 Signature of Operator or Agent Gary Patterson Title Partner

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200' feet per Alt. X (2)  
This Authorization Expires 3-7-89 Approved By LKM 9-7-88

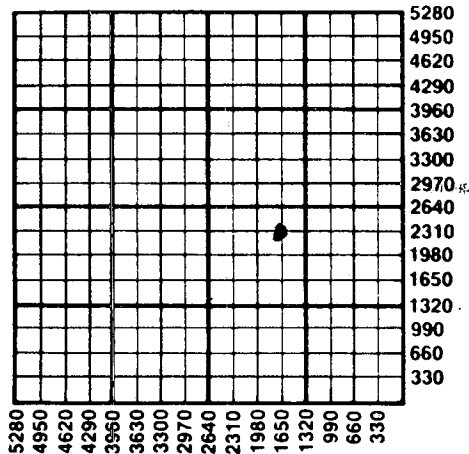
EFFECTIVE DATE: 9-12-88

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.



RECEIVED  
STATE CORPORATION COMMISSION

SEP 7 1988 9-7-1988

CONSERVATION DIVISION

Wichita, Kansas

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