

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

✓

Expected Spud Date. 8 18 88
month day year

API Number 15-163-23,013-0000

OPERATOR: License # 8449
Name McNames & Patterson
Address P.O. Box 20058
City/State/Zip Wichita, KS 67208
Contact Person Gary Patterson
Phone 316-733-5750

NE NE NE Sec. 31 Twp. 10 S, Rg. 20
4950 Ft. from South Line of Section
330 Ft. from East Line of Section

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

CONTRACTOR: License # 5655
Name Shields Drilg., Co., Inc.
City/State Russell, KS 67665

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

Ground surface elevation 2075 feet MSL

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

Domestic well within 330 feet: yes no
Municipal well within one mile: yes no

If OWWO: old well info as follows:

Depth to bottom of fresh water 180

Depth to bottom of usable water 900

Surface pipe by Alternate: 1 2

Surface pipe planned to be set 250

Conductor pipe required None

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 8-5-88 Signature of Operator or Agent Title Agent

For KCC Use: EFFECTIVE DATE: 8-13-88
Conductor Pipe Required feet; Minimum Surface Pipe Required

Formation Arbuckle

This Authorization Expires 8-8-89

200' feet per Alt. (2)

Approved By LKM 8-8-88

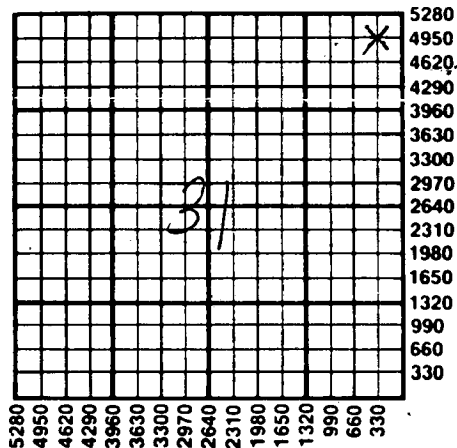
Please return to Shields Oil Producers, Inc., Shields Bldg., Russell, KS 67665

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 approved injection docket number before disposing of salt water.
- Notify K.C.C. within 10 days when injection commences or terminates.
- 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
AUG - 8 1988
CONSERVATION DIVISION
Wichita, Kansas

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