

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL
(see rules on reverse side)

1902
CARD MUST BE SIGNED

Starting Date: 10 24 84
month day year

API Number 15- 009-23,761-00-00

OPERATOR: License # 9421

C-W/2 NE NW Sec 5 Twp 16 S. Rge 13 East
(location) West

Name Boger Brothers Drilling, Inc.

Address 254 west Second - P. O. Box 120

City/State/Zip Hoisington, Kansas 67544

Contact Person Mark Boger

Phone 316-653-7341 or 316-653-2100

License # 9421

CONTRACTOR: License # 9421

Name Boger Brothers Drilling, Inc.

City/State Hoisington, Kansas 67544

Well Drilled For: Well Class: Type Equipment:

- Oil Swd Infield Mud Rotary
- Gas Inj Pool Ext. Air Rotary
- OWWO Expl Wildcat Cable

If OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

Projected Total Depth 3500' feet

Projected Formation at TD Arbuckle

Expected Producing Formations Lansing-Kansas

4620' Ft North from Southeast Corner of Section
3630' Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 660 feet.

County Barton

Lease Name Bitter Well# 1-5

Domestic well within 330 feet: yes no

Municipal well within one mile: yes no

Depth to Bottom of fresh water 350 feet

Lowest usable water formation Dakota

Depth to Bottom of usable water 375 ~~350~~ feet

Surface pipe by Alternate: 1 2 ~~350~~ 375 m HC

Surface pipe to be set feet

Conductor pipe if any required feet

Ground surface elevation Est. 1900 feet MSL

This Authorization Expires 4-18-85

Approved By 10-18-84 PC

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

Date 10-15-84 Signature of Operator or Agent *Marvin P. Boger* Title

Marvin P. Boger Pres. *10/18/84*

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.

RECEIVED
STATE CORPORATION COMMISSION

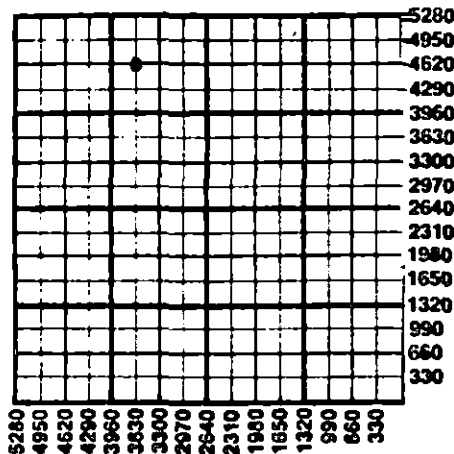
OCT 18 1981

CONSERVATION DIVISION
Wichita, Kansas

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 plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
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.**



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