

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date 11/8/87 month day year

API Number 15- 163-22,909-00-00

OPERATOR: License # 07949
Name Phillips Oil Operating Co.
Address P O Drawer 1728
City/State/Zip Enid, OK 73702
Contact Person Boyd Phillips
Phone 405 233 6201

NE SE NE Sec. 16 Twp. 9 S, Rg. 20 East
3630 Ft. from South Line of Section
330 Ft. from East Line of Section

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

CONTRACTOR: License # 9087
Name R and C Drilling Co Inc
City/State Box 296 Hays, KS 67601

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

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

Ground surface elevation n/a feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no

If OWWO: old well info as follows:
Operator
Well Name
Comp Date Old Total Depth

Depth to bottom of fresh water 75
Depth to bottom of usable water 950
Surface pipe by Alternate: 1 2 X
Surface pipe planned to be set 200
Conductor pipe required
Projected Total Depth 3700 feet
Formation Arbuckle

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications.
Date 12/31/86 Signature of Operator or Agent Teresa Knepp Title As. Agent

For KCC Use:
Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. #2
This Authorization Expires 7-1-87 Approved By 12-31-86

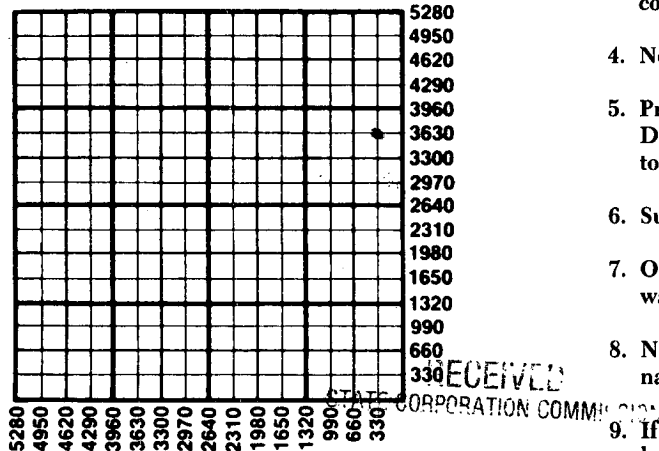
Handwritten signature and initials at bottom right.

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 (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.



DEC 31 1986
12-31-1986
CONSERVATION DIVISION
Wichita, Kansas

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