

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date 12 - 15 - 1986
month day year

API Number 15- 155-21,092-0000

OPERATOR: License # 5120
Name Range Oil Company, Inc.
Address 1120 KSB&T Building; 125 N. Market
City/State/Zip Wichita, Kansas 67202
Contact Person John Washburn
Phone (316) 265-6231SE SW Sec. 12 Twp. 22 S, Rg. 8 ~~East~~ West
660 Ft. from South Line of Section
3300 Ft. from East Line of Section

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

CONTRACTOR: License # 5124
Name Range Drilling Co., Inc.
City/State Wichita, KansasNearest lease or unit boundary line 660 feet
County RenoLease Name Cooper "A" Well # 1
Ground surface elevation 1641 feet MSLDomestic well within 330 feet: _____ yes noMunicipal well within one mile: _____ yes no

Depth to bottom of fresh water 90

Depth to bottom of usable water ~~100~~ 180Surface pipe by Alternate: 1 2 _____

Surface pipe planned to be set ... 200

Conductor pipe required

Projected Total Depth 3585 feet

Formation Mississippian

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

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

Date 12-3-86 Signature of Operator or Agent John M. Washburn Title V. P. Exploration

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required ²⁰⁰ feet per Alt. ¹⁰⁴

This Authorization Expires 6-3-87 Approved By 12-3-86

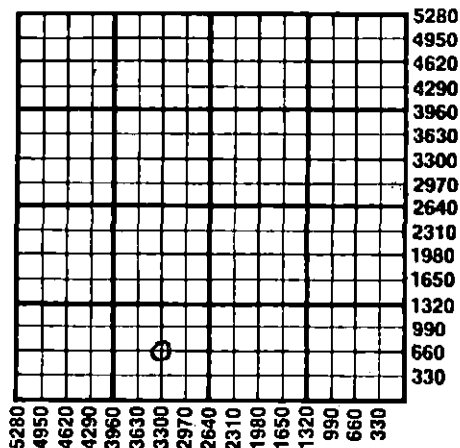
JCH/KW

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.**



*Rec'd
12-3-86*

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