

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date 9 18 1986
month day year 11:18

API Number 15— 037-21,384-00-00

OPERATOR: License # 4498 App.

NW.NW SW. Sec. 28... Twp. 27. S, Rg. 22. East
_____ West

Name Arcturus Oil

2340 Ft. from South Line of Section

Address 802 1/2 West Main

4980 Ft. from East Line of Section

City/State/Zip Chanute, Kansas 66720

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

Contact Person... Mike Chase

Nearest lease or unit boundary line 300 feet

Phone... 316 431 2142

County..... Crawford

CONTRACTOR: License # 5493

Lease Name... McClintick Well #... 3

Name Pat Chase

Ground surface elevation n/a feet MSL

City/State Box 41 West 35th St., Chanute, KS 66720

Domestic well within 330 feet: _____yes no

Well Drilled For: Well Class: Type Equipment:

Municipal well within one mile: _____yes no

Oil _____ SWD Infield Mud Rotary

Depth to bottom of fresh water... 20 feet

_____ Gas _____ Inj _____ Pool Ext. _____ Air Rotary

Depth to bottom of usable water 100

_____ OWWO _____ Expl _____ Wildcat _____ Cable

Surface pipe by Alternate: 1 _____ 2

If OWWO: old well info as follows:

Surface pipe planned to be set 20

Operator

Conductor pipe required

Well Name

Projected Total Depth 450 feet

Comp Date Old Total Depth.....

Formation..... Bartlesville.....

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

Date 9/16/86 Signature of Operator or Agent *Juan Arnold* Title..... as agent.....

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 20 feet per Alt. # 2

This Authorization Expires 3-16-87 Approved By 9-16-86

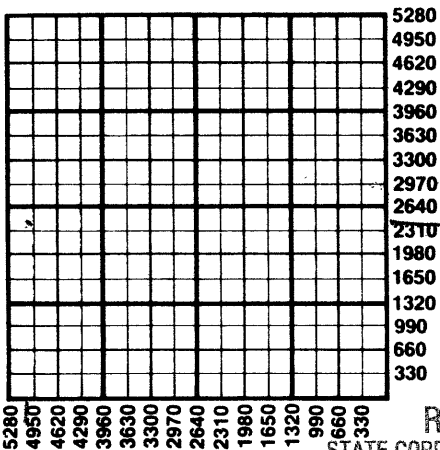
JCA/KCC

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.



RECEIVED
 STATE CORPORATION COMMISSION

SEP 16 1980
9-16-80
 CONSERVATION DIVISION
 Wichita, Kansas

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