

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date January 13, 1986 month day year

OPERATOR: License # 5533
Name Arrowhead Petroleum, Inc.
Address P. O. Box 8287 - Munger Station
City/State/Zip Wichita, Kansas 67208
Contact Person Wm. Todd Seymour
Phone (316) 681-3921

CONTRACTOR: License # 5381
Name Big Springs Drilling, Inc.
City/State Wichita, Kansas 67208

Well Drilled For: Well Class: Type Equipment:
[X] Oil SWD Infield [X] Mud Rotary
Gas Inj [X] 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.

cementing will be done immediately upon setting production casing.

Date Signature of Operator or Agent Title Geologist

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required feet per Alt.
This Authorization Expires Approved By

API Number 15- 179-20,854-00-00
NW NW NW Sec 32 Twp 8S S, Rg. 29 East
4950' Ft. from South Line of Section
4950' Ft. from East Line of Section

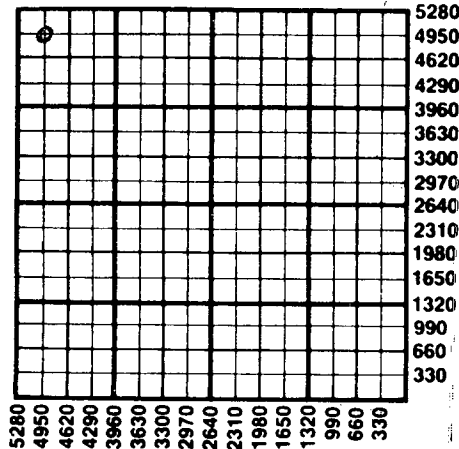
(Note: Locate well on Section Plat on reverse side)

Nearest lease or unit boundary line 330' feet
County Sheridan
Lease Name Summerson Well # 1
Ground surface elevation 2802' feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Surface pipe by Alternate: 1 2
Depth to bottom of fresh water 200' 250'
Depth to bottom of usable water 1700'
Surface pipe planned to be set 8 5/8" @ 350'
Projected Total Depth 4500' feet
Formation Mississippian

Handwritten signature and number 2 in a circle.

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.

A Regular Section of Land
1 Mile = 5,280 Ft.



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.

RECEIVED If an alternate 2 completion, cement in the production pipe from
STATE CORPORATION COMPLETION division usable water to surface within 120 days of spud date.

1-3-86
JAN 3 1986

CONSERVATION DIVISION
Wichita, Kansas

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