

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date November 25, 1985
month day year

API Number 15— 039-20,784-00-00

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

NE NE NE Sec. 8 Twp. 1S S, Rg. 27W X East
4950' West
330' Ft. from South Line of Section
Ft. from East Line of Section

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

CONTRACTOR: License # 5381
Name Big Springs Drilling, Inc.
City/State Box 8287 - Munger Station, Wichita, KS

Nearest lease or unit boundary line 330' feet
County Decatur
Lease Name Walters Well # 1

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

Ground surface elevation 2575' feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Surface pipe by Alternate: 1 2 X 3

If OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth.....

Depth to bottom of fresh water 200'
Depth to bottom of usable water 1300'
Surface pipe planned to be set 8 5/8" @ 250'
Projected Total Depth 3550' feet
Formation Regan Sand

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 11-13-85 Signature of Operator or Agent Todd Seymour Title Geologist rcw/KDH

For KCC Use:

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

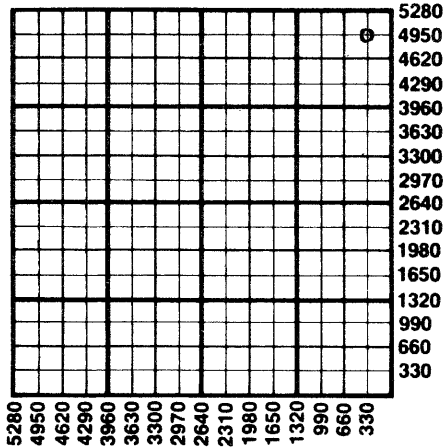
This Authorization Expires 5-19-86 Approved By 11-19-85 rcw

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.



STATE CORPORATION COMMISSION
 11-19-1985
 NOV 19 1985

CONSERVATION DIVISION
 Wichita, Kansas

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