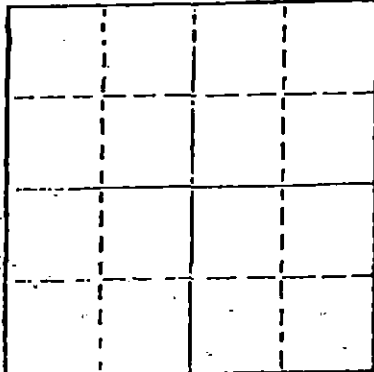


15-185-20772-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Locate well correctly on above
Section Plat

Stafford County. Sec. 15 Twp. 25s Rge. 11WE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines

NE NE NW
Lease Owner Arrowhead Petroleum, Inc.
Lease Name Waters Well No. 1
Office Address Box 8287, Munger Station, Wichita, KS 67208
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole

Date Well completed 11-30-79 19
Application for plugging filed 11-30-79 19
Application for plugging approved 11-30-79 19
Plugging commenced 11-30-79 19
Plugging completed 11-30-79 19
Reason for abandonment of well or producing formation

Dry Hole

If a producing well is abandoned, date of last production
N/A 19

Was permission obtained from the Conservation Division or
its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well W. T. Owen
Producing formation Depth to top Bottom Total Depth of Well 4108
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

| FORMATION | CONTENT | FROM | TO | SIZE | PUT IN | PULLED OUT |
|-----------|---------|------|----|--------|--------|------------|
| Sand | | | | 8 5/8" | 288' | None |
| | | | | | | |
| | | | | | | |

Describe in detail the manner in which the well was plugged, indicating where the mud fluid
was placed and the method or methods used in introducing it into the hold. If cement or other
plugs were used, state the character of same and depth placed, from feet to
feet for each plug set.

40 sx 540'

40 sx 270'

10 sx 40'

5 sx Rathole

50 - 50 PAZ 2% gel

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Service Company

STATE OF Kansas COUNTY OF Sedgwick

Paul A. Seymour, Jr.

(employee of owner) or (owner or operator)

of the above-described well, being first duly sworn on oath, says: That I have knowledge of
the facts, statements, and matters herein contained and the log of the above-described well
as filed and that the same are true and correct. So help me God.

(Signature)

Box 8287, Munger Station, Wichita, KS 67208

(Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of December, 19 79

My commission expires May 30, 1983

Ruth M. Bassett

Notary Public.

BIG SPRINGS DRILLING, INC.

P.O. BOX 8287
MUNGER STATION
WICHITA, KANSAS 67208

SUITE 29 • 400 NORTH WOODLAWN • (316) 681-1732

RECEIVED
STATE CORPORATION COMMISSION

December 3, 1979

DEC - 4 1979

DRILLERS LOG

CONSERVATION DIVISION
Wichita, Kansas

Re: Waters No. 1
NE NE NW
Sec. 15-Twp 25s-Rq 11W
Stafford County, Kansas

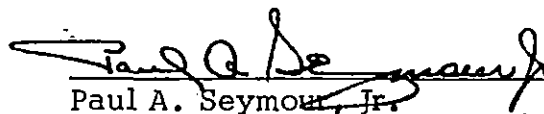
OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 11-20-79
COMPLETED: 11-30-79

Surface Pipe: 288' of 8 5/8" w/250 sx Common 2% gel 3% ccl

| | | |
|-------|-------|--------------------|
| 0 | 288' | Clay, Shale & Sand |
| 288' | 3363' | Shale |
| 3363' | 3510' | Lime and Shale |
| 3510' | 4108' | Lime |
| 4108' | | RTD |

We certify that the above and foregoing is a true and correct copy
of the log on the # 1 Waters located in Stafford County, Kansas.

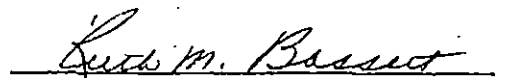
BIG SPRINGS DRILLING, INC.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 3rd day of December, 1979.

My Commission Expires:

May 30, 1983


Ruth M. Bassett Notary Public