

15-185-21049.0000

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

Stafford County, Sec. 34 Twp. 21s Rge. 13W E/W
Location as "NE/CNW 1/4 SW 1/4" or footage from lines
SW SW NW

Lease Owner Arrowhead Petroleum, Inc.
Lease Name Hooper 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 5-4-80 19
Application for plugging filed 5-4-80 19
Application for plugging approved 5-4-80 19
Plugging commenced 5-4-80 19
Plugging completed 5-4-80 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 Wm. T. Owens
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3700

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" | 317' | 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 300'
10 sx 40'
5 sx RH
2 sx WW

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

Name of Plugging Contractor Service Company

STATE OF Kansas COUNTY OF Sedgwick, ss.
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) Paul A. Seymour, Jr.
Box 8287, Munger Station, Wichita, KS 67208
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of May, 19 80

RUTH M. BASSETT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. _____

Ruth M. Bassett
Ruth M. Bassett Notary Public.

RECEIVED
STATE CORPORATION COMMISSION

MAY - 8 1980

CONSERVATION DIVISION
WICHITA, KANSAS

5-8-80

BIG SPRINGS DRILLING, INC.

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

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

May 7, 1980

DRILLERS LOG

Re: Hooper # 1
SW SW NW
Sec. 34-Twp 21s-Rq 13W
Stafford County, Kansas

OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 4-29-80
COMPLETED: 5-3-80

Surface Pipe: Set 317' of 8 5/8" w/250 sx Common 2% gel 3% ccl

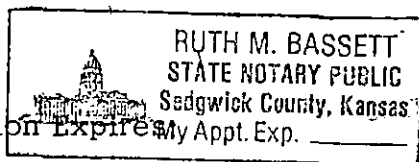
| | | |
|------|------|----------------------|
| 0 | 317 | Sand, Redbeds, Shale |
| 317 | 725 | Shale |
| 725 | 754 | Anhydrite |
| 754 | 1815 | Shale |
| 1815 | 2815 | Lime & Shale |
| 2815 | 3700 | Lime |
| 3700 | | RTD |

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

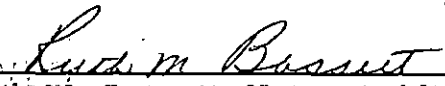
BIG SPRINGS DRILLING, INC.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 7th day of May, 1980.



My Commission Expires My Appt. Exp.


Ruth M. Bassett Notary Public

May 30, 1983

MAY - 8 1980

JOHN WATSON DIVISION
WICHITA, KANSAS