

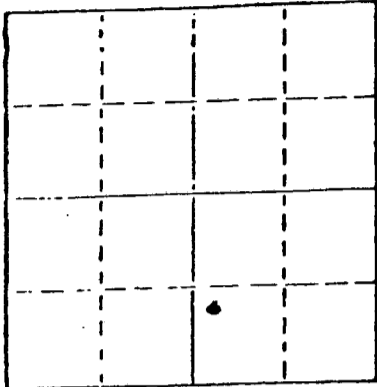
15-065 - ~~21148~~ - 00-00

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

Graham County, Sec. 4 Twp. 10s Rge. 23W E/W
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines
NW SW SE
Lease Owner Arrowhead Petroleum, Inc.
Lease Name Rice Estate "B" Well No. 1
Office Address Box 8287, Munger Station, Wichita, KS
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above Section Plot

Dry Hole
Date Well completed 7-28-79 19
Application for plugging filed 7-28-79 19
Application for plugging approved 7-28-79 19
Plugging commenced 7-28-79 19
Plugging completed 7-28-79 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 Leo F. Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3980
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"	228'	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.

70 sx	1000'
20 sx	200'
10 sx	40'
5 sx	RH
50 - 50 PAZ	6% gel

RECEIVED
STATE CORPORATION COMMISSION
AUG 01 1979

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

Name of Plugging Contractor Sun Cementing

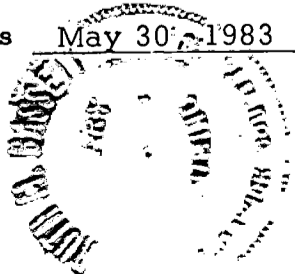
STATE OF Kansas COUNTY OF Sedgwick, ss.
Paul A. Seymour, Jr. (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on-oath, says: That-I-have-knowledge-of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Paul A. Seymour, Jr.
Box 8287, Munger Station, Wichita, KS
(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of July, 19 79

Ruth M. Bassett
Ruth M. Bassett Notary Public.

My commission expires May 30, 1983



15-065-21148-00-00

BIG SPRINGS DRILLING, INC.

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

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

July 31, 1979

DRILLERS LOG

Re: Rice Estate "B" - 1
NW SW SE
Sec. 4-Twp 10s-Rq 23W
Graham County, Kansas

OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 7-22-79
COMPLETED: 7-28-79

Surface Pipe: 228' of 8 5/8" w/ 160 sx Common 2% gel 3% ccl

0	228	Clay and Sand
228	2018	Clay, Shells and Shale
2018	2061	Anhydrite
2061	2545	Shale and Shells
2545	3525	Lime
3525	3765	Shale and Lime
3765	3980	Lime
3980		RTD

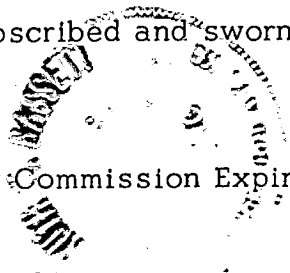
RECEIVED
STATE CORPORATION COMMISSION
AUG - 1 1979
08-01-1979
CONSERVATION DIVISION
Wichita, Kansas

We certify that the above and foregoing is a true and correct copy of the log on the #B-1 Rice Estate located in Graham County, Kansas.

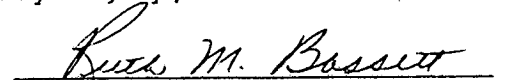
BIG SPRINGS DRILLING, INC.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 31st day of July, 1979.



My Commission Expires:


Ruth M. Bassett Notary Public

May 30, 1983