

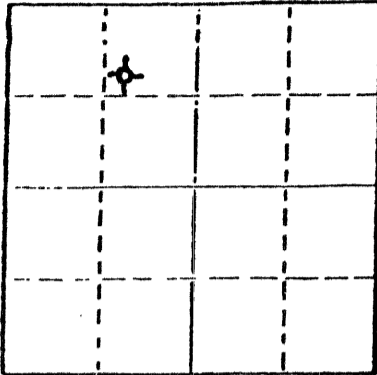
15-065-21215-00-00

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. 24 Twp. 8s Rge. 22W EX
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
SW NE NW
Lease Owner Arrowhead Petroleum, Inc.
Lease Name Radcliffe Well No. 1
Office Address P. O. Box 8287, Munger Station, Wichita,
Character of Well (Completed as Oil, Gas or Dry Hole)



Locate well correctly on above
Section Flat

Dry Hole
Date Well completed 4-30-80 19
Application for plugging filed 4-30-80 19
Application for plugging approved 4-30-80 19
Plugging commenced 4-30-80 19
Plugging completed 4-30-80 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 Gil Balthazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3674
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"	207'	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 750'
20 sx 200'
10 sx 40'
5 sx RH
50-50 PAZ 6% gel

05-01-1980

(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 30th day of April, 19 80

My commission expires May 30, 1983

Ruth M. Bassett
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

15-065-21215-00-00

April 30, 1980

DRILLERS LOG

Re: Radcliffe No. 1
SW NE NW
Sec. 24- Twp 8s-Rq 22W
Graham County, Kansas

OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 4-24-80
COMPLETED: 4-30-80

Surface Pipe: 207' of 8 5/8" w/160 sx Common 2% gel 3% ccl

0	207	Clay, Shale, Sand
207	1689	Shale
1689	1721	Anhydrite
1721	2376	Shale and Shells
2376	3170	Shale
3170	3390	Shale and Lime
3390	3674	Lime
3674		RTD

RECEIVED
STATE CORPORATION COMMISSION

MAY - 1980

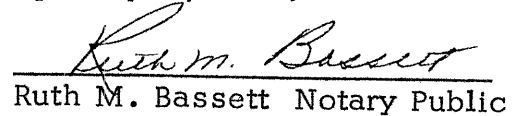
We certify that the above and foregoing is a true and correct copy of the log on the # 1 Radcliffe located in Graham County, Kansas.

BIG SPRINGS DRILLING, INC.


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 30th day of April, 1980.


My Commission Expires _____
My Appt. Exp. _____


Ruth M. Bassett Notary Public

May 30, 1983