

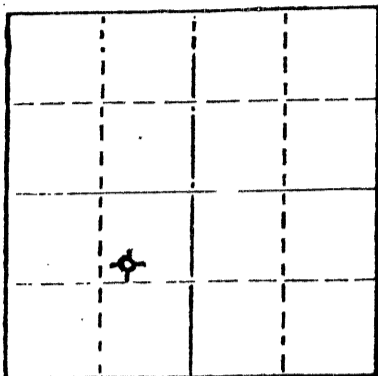
15-163-21079-00-06

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

Rooks County, Sec. 7 Twp. 9 Rge. 20WE/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____
SW NE SW
Lease Owner Arrowhead Petroleum, Inc.
Lease Name Desmarreau Well No. 1
Office Address Box 8287, Munger Station, Wichita, KS 67208
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

Dry Hole
Date Well completed 7-13-80 19
Application for plugging filed 7-13-80 19
Application for plugging approved 7-13-80 19
Plugging commenced 7-13-80 19
Plugging completed 7-13-80 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 Marion Schmidt
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3314
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

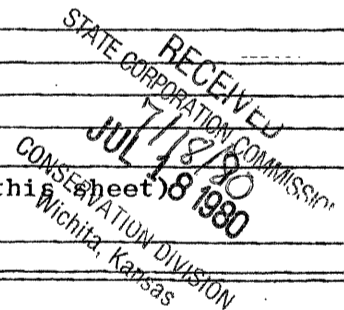
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Sand				8 5/8	233'	

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.

700' 50 sx
240' 40 sx
40' 10 sx
RH 5 sx

50 - 50 PAZ 6% gel



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

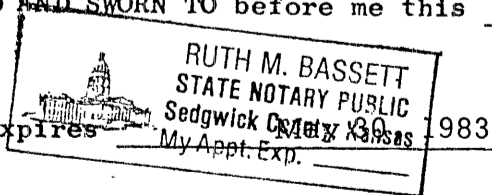
Name of Plugging Contractor _____ Service Company _____

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 17th day of July, 19 80

My commission expires _____



Ruth M. Bassett
Ruth M. Bassett Notary Public.

15-163-21079-00-06

BIG SPRINGS DRILLING, INC.

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

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

July 17, 1980

DRILLERS LOG

Re: Desmarteau # 1
SW NE SW
Sec. 7-Twp 9s-Rq 20W
Rooks County, Kansas

OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 7-10-80
COMPLETED: 7-13-80

Surface Pipe: Set 233' of 8 5/8" w/150 sx Common 2% gel 3% ccl

0	233	Clay, Sand & Shale
233	1745	Shale and Sand
1745	1760	Anhydrite
1760	3250	Shale and Shells
3250	3314	Shale
3314		RTD

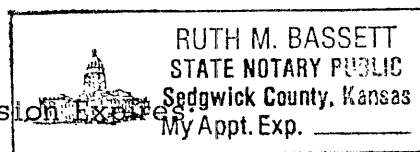
We certify that the above and foregoing is a true and correct copy of the log on the # 1 Desmarteau located in Rooks County, Kansas.

BIG SPRINGS DRILLING, INC.



Paul A. Seymour, Jr.

Subscribed and sworn to before me this 17th day of July, 1980.

My Commission Expires



May 30, 1983


Ruth M. Bassett, Notary Public
RECEIVED
STATE CORPORATION COMMISSION

JUL 18 1980

CONSERVATION DIVISION
Wichita, Kansas