

7-9-20W

BIG SPRINGS DRILLING, INC.

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

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

July 17, 1980

DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

copy

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

15-163-21079

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% g 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

RECEIVED
STATE CORPORATION COMMISSION
JUL 18 1980
CONSERVATION DIVISION
Wichita, Kansas

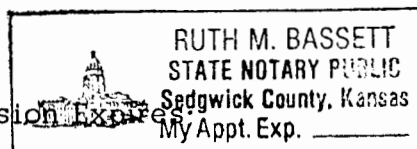
We certify that the above and foregoing is a true and correct copy of the log on the # 1 Desmarteau located in Rooks County, Kansas.

BIG SPRINGS DRILLING, INC.

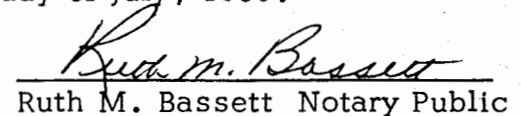

Paul A. Seymour, Jr.

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

My Commission Expires



May 30, 1983


Ruth M. Bassett Notary Public

Source: C-10 Form

7-9-20w

API: 15-103-21079

Loc. SW NE SW

County: Rocks

Operator: Arrowhead Petroleum, Inc

Well No.: 1

Lease Name: Desmarteau

Total Depth: 3314

Spud Date: 7-10-80

Date Completed: 7-13-80

Elevation: Gr. 2212, DF. 2215, KB 2217

Status: Dry Hole

Formation Tops:

Howard 3180

Topeka 3237

RTD 3314