

15-065-21279-00-00

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. 19 Twp. 9s Rge. 23WE/W
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines
SW NW NE

Lease Owner Arrowhead Petroleum, Inc.
Lease Name Hildebrand Well No. 1
Office Address Box 8287, Munger Station, Wichita, KS
Character of Well (Completed as Oil, Gas or Dry Hole)

Dry Hole

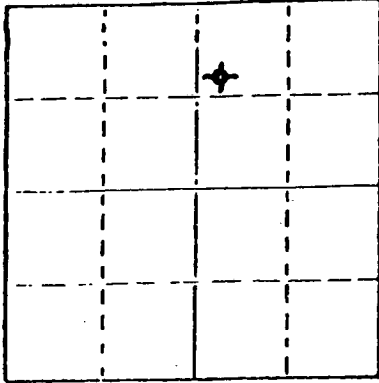
Date Well completed 7-22-80 19
Application for plugging filed 7-22-80 19
Application for plugging approved 7-22-80 19
Plugging commenced 7-22-80 19
Plugging completed 7-22-80 19

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 Baltazor
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well x
Show depth and thickness of all water, oil and gas formations.



Locate well correctly on above
Section Plot

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Sand				8 5/8"	232'	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.

60 sx 1110'
30 sx 230'
10 sx 40'
5 sx RH
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, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of July, 19 80

Ruth M. Bassett
Ruth M. Bassett Notary Public.

My commission expires May 30, 1983
RUTH M. BASSETT
STATE NOTARY PUBLIC
Sedgwick County, Kansas
My Appt. Exp. _____

Rec'd
7-28-80

BIG SPRINGS DRILLING, INC.

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

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

IS-065-21279-00-00

July 24, 1980

DRILLERS LOG

Re: Hildebrand No. 1
SW NW NE
Sec. 19-Twp 9s-Rq 23W
Graham County, Kansas

OPERATOR: Arrowhead Petroleum, Inc.
CONTRACTOR: Big Springs Drilling, Inc.
COMMENCED: 7-15-80
COMPLETED: 7-22-80

Surface Pipe: 232 ft. of 8 5/8" w/165 sx Common 2% gel 3% ccl.

0	232'	Clay, Shale and Sand
232	2069	Shale
2069	2105	Anhydrite
2105	3490	Shale and Shells
3490	3855	Lime and Shale
3855	4025	Lime
4025		RTD

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

BIG SPRINGS DRILLING, INC.


RECEIVED
STATE CORPORATION COMMISSION

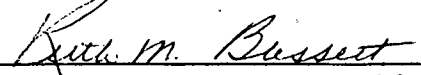
JUL 28 1980

7-28-80
CONSERVATION DIVISION
Wichita, Kansas


Paul A. Seymour, Jr.

Subscribed and sworn to before me this 24th day of July, 1980.

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


Ruth M. Bassett Notary Public

My Commission Expires:

May 30, 1983