

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
200 Colorado Derby Building  
Wichita, Kansas 67202

WELL PLUGGING RECORD  
K.A.R.-82-3-117

API NUMBER 15-185-22,645.0000

LEASE NAME Morrison Trust

TYPE OR PRINT  
NOTICE: Fill out completely  
and return to Cons. Div.  
office within 30 days.

WELL NUMBER 1

3300 Ft. from S Section Line

1270 Ft. from E Section Line

SEC. 6 TWP. 21 RGE. 13 (X) or (W)

LEASE OPERATOR Arrowhead Petroleum, Inc.

COUNTY Stafford

ADDRESS P.O. Box 8287, Munger Station Wichita, KS 67208

PHONE#(316) 681-3921 OPERATORS LICENS. NO. 5533

Date Well Completed 1-8-90

Character of Well D&A

Plugging Commenced 1-8-90

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Plugging Completed 1-8-90

The plugging proposal was approved on 1-5-90 (date)

by Steve Pfeifer (KCC District Agent's Name).

Is ACO-1 filed? to be filed by operator if not, is well log attached? yes

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom T.D. 3670'

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

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 hole. If cement or other plugs were used, state the character of same and depth placed, from    feet to    feet each set.

Bottom Plug: @ 3590' w/40 sacks cement thru drill pipe

Next Plug: @ 815' w/50 " " " " "

Next Plug: @ 250' w/40 " " " " " 15 Sacks in Rat Hole

Top Plug: @ 40' w/10 " " " " "

(If additional description is necessary, use BACK of this form.) RECEIVED  
STATE CORPORATION COMMISSION  
JAN 17 1990

Name of Plugging Contractor Duke Drilling Co., Inc. License No. 5929

Address P.O. Box 823 Great Bend, KS 67530

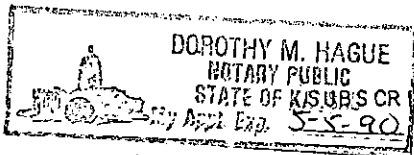
NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Arrowhead Petroleum, Inc. CONSERVATION DIVISION  
Wichita, Kansas

STATE OF Kansas COUNTY OF Barton, ss.

Leoanrd Williamson (Employee of Operator) or (Operator) of 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 that the same are true and correct, so help me God.

(Signature) Leoanrd Williamson

(Address) P.O. Box 823 Great Bend, KS 67530



BEFORE AND SWORN TO before me this 16 day of January, 1990

Dorothy M Hague  
Notary Public

My Commission Expires: 5-5-90

15.185.226.45.0000

DRILLER'S WELL LOG

DATE COMMENCED: January 2, 1990  
DATE COMPLETED: January 8, 1990

Arrowhead Petroleum, Inc.  
MORRISON TRUST #1  
50'E of C S/2 NE  
Sec. 6, T21S, R13W  
Stafford County, Ks.

ELEVATION: 1910 K.B.

0 - 198'	Surface Soil, Sand, Clay
198 - 789'	Red Bed, Sand
789 - 812'	Anhydrite
812 - 1400'	Shale
1400 - 1786'	Shale w/Lime streaks
1786 - 2055'	Shale & Lime
2055 - 2360'	Lime & Shale
2360 - 2850'	Shale & Lime
2850 - 3597'	Lime
3597 - 3670'	Dolomite
3670'	RTD

Surface Pipe: Set new  
8-5/8", 20# pipe @225'  
w/140 sacks 60/40 pozmix  
2% gel 3% cc.

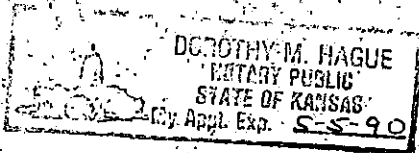
**A F F I D A V I T**

STATE OF KANSAS  
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

*Leonard Williamson*

Subscribed and sworn to before me this 16 day of January 1990.



*Dorothy M Hague*  
Notary Public

RECEIVED  
STATE COMMISSION

JAN 17 1990

CONSERVATION DIVISION  
Wichita, Kansas