

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

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

API NUMBER 15-191-20,499 0000

LEASE NAME S.W.C.

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

WELL NUMBER 1

330 Ft. from S Section Line

330 Ft. from E Section Line

SEC. 4 TWP. 32 SRGE. 2W (E) or (W)

COUNTY SUMNER

Date Well Completed 4/23/75

Plugging Commenced 10/11/90

Plugging Completed 10/12/90

LEASE OPERATOR ARROWHEAD PETROLEUM OF KANSAS, INC.

ADDRESS P.O. BOX 293, Wellington, KS 67152

PHONE#(316 326-5735 OPERATORS LICENSE NO. 7234

Character of Well Oil

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

The plugging proposal was approved on October 2, 1990 (date)

by STEVE VANGIBSON (KCC District Agent's Name).

Is ACO-1 filed? YES If not, Is well log attached? YES

Producing Formation MISS Depth to Top 3889 Bottom 3907 T.D. 3907

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
<u>SURFACE</u>		<u>0</u>	<u>256</u>	<u>8 5/8</u>	<u>256'</u>	<u>0</u>
<u>MISS</u>	<u>OIL & Water</u>	<u>0</u>	<u>3889</u>	<u>5 1/2</u>	<u>3889'</u>	<u>1590'</u>

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. Sand back to 3840'. Dump 5 sx cmt on sand, with dump bailer. Mud to 620'. Cut pipe at 1590'. Pull pipe to 620'. Set 30 sx plug. Pull to 300', circulate cmt to surface. Pull pipe and top off with cmt. 60/40 Pozmix. United Cementing Co., (DV Tool at 1994' w/75 sx).

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

Name of Plugging Contractor LYONS WELL SERVICE License No. 30375

Address LYONS, KS 67554

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: ARROWHEAD PETROLEUM OF KANSAS, INC.

STATE OF KS COUNTY OF SUMNER, ss.

Willie Lewis (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) Willie Lewis

(Address) RR #1 Wellington, KS

NOV 19 1990
11-19-90

CONSERVATION DIVISION
Wichita, Kansas
I appear before me this 16th day of NOVEMBER, 19 90

DOUG NORRIS
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES

Notary Public

My Commission Expires: 3/2/92