

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

FORM CP-1
Rev. 2/89

WELL PLUGGING APPLICATION FORM

(File One Copy) *-00-00*

API NUMBER 065-22155 (of this well).

(This must be listed; if no API# was issued, please note drilling completion date.)

WELL OWNER/OPERATOR Arrowhead Petroleum Inc. OPERATOR'S LICENSE NO. 5533

ADDRESS Box 1393 Great Bend, KS. 67530 PHONE # (316) 793-6656

LEASE (FARM) Farrell WELL NO. 2 WELL LOCATION SE NW SE COUNTY Graham

SEC. 30 TWP. 9S RGE. 22W (E) or (W) TOTAL DEPTH 3920' PLUG BACK TD 3876'

Check One:

OIL WELL GAS WELL D & A SWD or INJ WELL DOCKET NO. _____

SURFACE CASING SIZE 8 5/8" SET AT 200 CEMENTED WITH CC SACKS

CASING SIZE 5 1/2" SET AT 3916' CEMENTED WITH 150 SACKS

PERFORATED AT 3794-97' 3793-95' 3850-52' 3829-31'

CONDITION OF WELL: GOOD POOR CASING LEAK JUNK IN HOLE

PROPOSED METHOD OF PLUGGING WE WILL PLUG WELL ACCORDING TO THE RULES AND REGULATIONS OF THE STATE OF KANSAS.

(If additional space is needed use back of form.)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? IS ACO-1 FILED?
(If not explain.)

DATE AND HOUR PLUGGING IS DESIRED TO BEGIN ASAP

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seq. AND THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

NAME OF REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Arrowhead Petroleum Inc. PHONE # (316) 793-6656

ADDRESS Box 1393 Great Bend, KS. 67530

PLUGGING CONTRACTOR Kelso Casing Pulling, Inc. LICENSE NO. 6050

ADDRESS P.O. Box 347 Chase, KS. 67524 PHONE # (316) 938-2943

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT.

RECEIVED
OCT 17 1990
10/17/90
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

SIGNED:

A. D. Belt
(Operator or Agent) A. D. BELT

DATE:

10-12-90

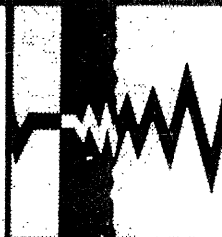
(4)

Dresser Atlas

Acoustic Cement Bond Log

VD: Gamma Ray

DRESSER



FILE NO.
API NO.

COMPANY ARROWHEAD PETROLEUM, INC.
WELL FARRELL No. 2
FIELD RED LAUREN
COUNTY GRAHAM STATE KANSAS

Thank you!

RECEIVED
STATE CORPORATION COMMISSION

LOCATION: SE-NW-SE
OCT 17 1980 30 TWP 9S RGE 22W

Other Services
PERF.

Permanent Datum WICHITA LEVEL Elev. 2374
Log Measured from L.B. 5 Ft. Above Permanent Datum
Drilling Measured from L.B.

Elev. KB 2379
DF 2377
GL 2374

Date	4-2-85	CSG RECORD	Surface	Protection	Production	Liner
Run No.	<u>CUE</u>	Size	<u>8 1/2</u>		<u>5.5</u>	
Service Order No.	<u>281</u>	WUFL				
Depth — Driller	<u>3920</u>	Grade				
Depth — Logger	<u>3856</u>	Type Joint	<u>REG.</u>		<u>REG.</u>	
Bottom Logged Int.	<u>3850</u>	Top	<u>Surf</u>		<u>Surf</u>	
Top Logged Interval	<u>3010</u>	Bottom	<u>28</u>		<u>3917</u>	
Ft Measured	<u>840</u>	PRIMARY CEMENTING DATA				
Type Fluid in Csg.	<u>WATER</u>	Type Cement	<u>CLASSA</u>			
Fluid Level	<u>FULL</u>	Vol of Cement	<u>150 SK</u>			
Max Temp. Deg. F.		Additive				
Tool Series No.	<u>1415</u>	% Additive				
Tool Diam.	<u>3 3/8</u>	Retarder				
Standoff Size	<u>CENT</u>	% Retarder				
Logging Speed	<u>28/min</u>	Slurry Wt.				
R/A Log Type	<u>GR2403</u>	Water Loss				
T.C.	<u>2</u>	Drig. Mud Type				
Sens. Setting	<u>390</u>	Drig. Mud Wt.				
API Units/Div.	<u>PER</u>	PRIMARY CEMENTING PROCEDURE				
Truck or Unit No.	<u>LP3045</u>	Started Pumping	HR.	DATE	Preceding Fluid	
Location	<u>G.T. BENO</u>	Plug on Bottom			Vol.	Bbls.
Opr. Rig Time	<u>1.5 HRS</u>	Pres. Released			Returns: Full Partial None	
Recorded by	<u>J. WEATHERS</u>	Started Bond Log	<u>0930</u>	<u>4-2-85</u>	Pipe Rot. During Pumping: Yes No	
Witnessed by	<u>W. BURTON</u>	Finished Bond Log	<u>100</u>	<u>4-2-85</u>	Pipe Rot. After Plugdown: Yes No	

FIELD PRINT



Kansas Corporation Commission

MIKE HAYDEN GOVERNOR
KEITH R. HENLEY CHAIRMAN
RICH KOWALEWSKI COMMISSIONER
JACK SHRIVER COMMISSIONER
JUDITH MCCONNELL EXECUTIVE DIRECTOR
FRANK A. CARO, JR. GENERAL COUNSEL

CONSERVATION DIVISION
SHARI FEIST ALBRECHT, DIRECTOR
200 Colorado Derby Bldg.
202 W. 1st Street
Wichita, KS 67202-1286
(316) 263-3238

NOTICE OF RECEIPT OF
WELL PLUGGING APPLICATION

October 17, 1990

Arrowhead Petroleum, Inc.
Box 1393
Great Bend, KS 67530

Farrell #2
SE NW SE 30-09-22W
Graham County, KS
API No. 15-065-22,155

Gentlemen:

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging. **Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b).** Failure to do so is punishable by an administrative penalty of up to \$1000.

It has recently come to my attention that the form CP-1 has been filed by operators other than the owner or operator of the well and without the consent of the owner or operator. The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well.

This notice in no way constitutes authorization to plug the above-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

Sincerely,

David P. Williams

David P. Williams
Production Supervisor

District: #4, 2301 E. 13th
Hays, KS 67601
(913) 628 - 1200