

AFFIDAVIT AND COMPLETION FORM

ACO-1

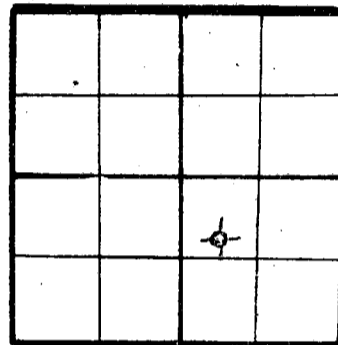
This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Arrowhead Petroleum, Inc. API NO. 15 - 065 - 21,498 - 00-00  
 ADDRESS P. O. Box 8287 - Munger Station COUNTY Graham  
Wichita, Kansas 67208 FIELD Redline  
 \*\*CONTACT PERSON Paul A. Seymour, III LEASE Jeffers "A" -  
 PHONE 681-3921

PURCHASER \_\_\_\_\_ WELL NO. #1  
 ADDRESS \_\_\_\_\_ WELL LOCATION C S/2 NW SE  
 \_\_\_\_\_ Ft. from \_\_\_\_\_ Line and  
 \_\_\_\_\_ Ft. from \_\_\_\_\_ Line of  
 the SEC. 32 TWP. 9S RGE. 22W

DRILLING CONTRACTOR Big Springs Drilling, Inc.  
 ADDRESS P. O. Box 8287 - Munger Station  
Wichita, Kansas 67208

PLUGGING CONTRACTOR \_\_\_\_\_  
 ADDRESS \_\_\_\_\_  
 TOTAL DEPTH 3871 PBTD \_\_\_\_\_  
 SPUD DATE 1-2-82 DATE COMPLETED 1-8-82  
 ELEV: GR 2360DF KB 2365'



WELL PLAT  
 (Quarter)  
 or (Full)  
 Section -  
 Please  
 indicate.

KCC ✓  
 KGS ✓

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS  
 Report of all strings set — surface, intermediate, production, etc. (New) (Used) casing.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	216'	Common	165 SX	2% gel 3% ccl
Production	7 7/8"	4 1/2"	9 1/2#	3870'	POZ	125 SX	60 - 40

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DP Jets	3805 - 3809
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		
Amount and kind of material used		Depth interval treated
2,000 gal	15%	3805 - 3809

RECEIVED  
 STATE CORPORATION COMMISSION  
 7/19/82  
 JUL 19 1982  
 CONSERVATION DIVISION  
 Wichita, Kansas

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water
	bbls.	MCF	%
Disposition of gas (vented, used on lease or sold)		Producing interval(s)	

\*\* The person who can be reached by phone regarding any questions concerning this information.  
 A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

STATE CORPORATION COMMISSION  
 WICHITA, KANSAS

Name of lowest fresh water producing stratum Sand Depth 125'  
 Estimated height of cement behind pipe Circulation

**WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DRILLERS LOG			<u>Log Tops</u>	
Clay, Shale & Sand	0	220'		
Shale	220'	1402'	Anhydrite	1900'
Sand	1402'	1638'	Base Anhy.	1938'
Shale	1638'	1894'	Heebner	3583'
Anhydrite	1894'	1934'	Toronto	3604'
Shale	1934'	2360'	Lansing	3619'
Shale & Lime	2360'	2670'	Munice Creek	3741'
Shale	2670'	3150'	Base KC	3839'
Shale & Lime	3150'	3870'	Total Depth	3872'
RTD	3870'			
DST #1 3794 - 3820				
30" - 30" - 30" - 30"				
Sk blow - died in 5"				
90' DM, 1" C.O.				
IFP: 55 - 57				
ICIP: 786				
FFP: 77 - 77				
FCIP: 677				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

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

STATE OF Kansas, COUNTY OF Sedgwick SS,

Paul A. Seymour, III OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS FOR Arrowhead Petroleum, Inc.  
 OPERATOR OF THE Jeffers "A" LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. #1 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 8th DAY OF January 19 82, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) Paul A. Seymour, III  
 Paul A. Seymour, III

SUBSCRIBED AND SWORN TO BEFORE ME THIS 13th DAY OF January 19 82

LaDonna F. Landrum  
 NOTARY PUBLIC

LaDonna F. Landrum

MY COMMISSION EXPIRES: August 18, 1984

