

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 - 185 - 21,604-0000
 ADDRESS Patton Oil Company COUNTY Stafford
P. O. Box 8287 - Munger Station, Wichita, Kansas FIELD Rose Valley Field
 **CONTACT PERSON Paul A. Seymour, III LEASE Harrison
 PHONE 681-3921

PURCHASER _____ WELL NO. #3
 ADDRESS _____ WELL LOCATION NW SE NW
 _____ Ft. from _____ Line and
 _____ Ft. from _____ Line of
 DRILLING CONTRACTOR Big Springs Drilling, Inc. the SEC. 36 TWP. 25S RGE. 13W
 ADDRESS P. O. Box 8287 - Munger Station

Wichita, Kansas 67208

PLUGGING CONTRACTOR Service Company
 ADDRESS Great Bend, Kansas 67530

TOTAL DEPTH 4180' PBTD _____
 SPUD DATE 4-23-82 DATE COMPLETED 5-2-82
 ELEV: GR 1903 DF KB 1908'

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

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#	300'	Common	250 SX	2% gel 3% cc1

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Packer set at

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 19 1982
 5-19-82

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		CONSERVATION DIVISION	Depth interval treated
Amount and kind of material used		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	OR	Gas	Water
		bbls. MCF	cf bbls. CFPD
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.

Name of lowest fresh water producing stratum Sand Depth 100'
 Estimated height of cement behind pipe Circulated

WELL LOG

Show all important zones of porosity and contents thereof; core 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
<u>DRILLERS LOG</u>			<u>LOG TOPS</u>	
Sand - Shale	0	209'	Anhydrite	-
Shale	209'	765'	Base	-
Anhydrite	765'	782'	Heebner	3494'
Shale	782'	3170'	Toronto	3514'
Shale & Lime	3170'	4180'	Douglas	3551'
RTD	4180'		Brown Lime	3667'
			Lansing	3690'
			B/KC	3982'
			Mississippian	4128'
			Viola	4158'
<p>DST #1 ~ 4170' - 4180' 30" - 45" - 60" - 45" wk to fair blow Rec: 90' Gip, 62' vsosmw 124' mw.</p> <p>IFP: 19 - 48 psi ICIP: 1216 psi FFP: 67 - 96 psi FCIP: 1158 psi</p> <p>BHT 116°</p>				

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 Vice-President FOR Arrowhead Petroleum, Inc.
 OPERATOR OF THE Harrison LEASE, AND IS DULY AUTHORIZED TO MAKE THIS
 AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. #3 ON SAID LEASE HAS
 BEEN COMPLETED AS OF THE 2nd DAY OF May 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 4th DAY OF May 19 82

LaDonna F. Landrum
 NOTARY PUBLIC
 LaDonna F. Landrum

MY COMMISSION EXPIRES: August 18, 1984

