

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5533 EXPIRATION DATE 6-30-85

OPERATOR Arrowhead Petroleum, Inc. API NO. 15-077-20,995-00-00

ADDRESS P. O. Box 8287 - Munger Station COUNTY Harper

Wichita, Kansas 67208 FIELD _____

** CONTACT PERSON Timothy J. Sanders PROD. FORMATION _____

PHONE (316) 681-3921 Indicate if new pay. _____

PURCHASER _____ LEASE Terrell

ADDRESS _____ WELL NO. #1

DRILLING Big Springs Drilling, Inc. 990 Ft. from south Line and

CONTRACTOR P. O. Box 8287 - Munger Station 990 Ft. from west Line of

ADDRESS Wichita, Kansas 67208 the SW (Qtr.) SEC 5 TWP 32S RGE8W (W)

PLUGGING Sun Oilwell Cementing WELL PLAT (Office Use Only)

CONTRACTOR Great Bend, Kansas 67530

ADDRESS _____ KCC ✓

TOTAL DEPTH 4388' PBTD _____ KGS ✓

SPUD DATE 5-3-84 DATE COMPLETED 5-12-84

ELEV: GR 1476' DF _____ KB 1481' SWD/REP _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. PLG. _____

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING NGPA _____

USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 334' DV Tool Used? _____

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Paul A. Seymour, III, being of lawful age, hereby certifies

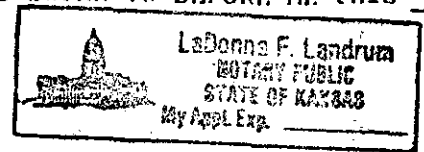
that: I am the Affiant, and I am familiar with the contents of the foregoing Affidavit.

The statements and allegations contained therein are true and correct.

Paul A. Seymour, III (Signature)

SUBSCRIBED AND SWORN TO BEFORE ME this 21st day of May

19 84



LaDonna F. Landrum (Signature)

(NOTARY PUBLIC)

MY COMMISSION EXPIRES: August 18, 1984

RECEIVED STATE CORPORATION COMMISSION MAY 23 1984

** The person who can be reached by phone regarding any question concerning this information.

CONSERVATION DIVISION Wichita, Kansas

Side TWO Arrowhead Petroleum, Inc.
 OPERATOR

LEASE NAME Terrell

SEC 5 TWP 32S RGE 8W (W)

XX

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO #1

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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.				
<u>DRILLERS LOG</u>				
Post Rock	0	275'	Topeka	3054'
Shale	275'	340'	Heebner	3331'
Shale & Shell	340'	650'	Toronto	3346'
Shale	650'	1300'	Douglas	3429'
Lime & Shell	1300'	4229'	Iatan	3610'
Lime	4229'	4388'	Stalnaker	3623'
RTD	4388'		KC	3882'
			BKC	4116'
			Cherokee	4266'
			Mississippi	4370'
			RTD	4388'
DST #1 4332' - 4378' 30 - 45 - 60 - 90 Rec: Gas to surface 90' gas cut mud IFP 140 - 98 FFP 140 - 98 ICIP 1308' FCIP 1420				
DST #2 4378 - 4388 30 - 45 - 60 - 90 Rec: 30' Heavey oil cut mud 240' slightly oil cut water IFP 50 - 69 ICIP 1396 FFP 97 - 125 FCIP 1410				
If additional space is needed use Page 2				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	334'	Common	250 SX	2% gel 3% cc1

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)		Gravity	
Estimated Production-I.P.	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold)			Perforations	