

TYPE
SIDE ONE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY



State Geological Survey

1-8-22W

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WICHITA BRANCH

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5533 EXPIRATION DATE June 30, 1983

OPERATOR Arrowhead Petroleum, Inc. API NO. #15 - 065 - 21,788

ADDRESS P. O. Box 8287 - Munger Station COUNTY Graham
Wichita, Kansas 67208 FIELD

** CONTACT PERSON Paul A. Seymour, III PROD. FORMATION
PHONE 316-681-3921

PURCHASER LEASE Buckner

ADDRESS WELL NO. #3

DRILLING Big Springs Drilling, Inc. 330 Ft. from north Line and

CONTRACTOR CONTRACTOR ADDRESS P. O. Box 8287 - Munger Station 2310 Ft. from east Line of

Wichita, Kansas 67208 the NE (Qtr.) SEC 1 TWP 8S RGE 22W.

PLUGGING Allied Cementing, Co. WELL PLAT

CONTRACTOR CONTRACTOR ADDRESS Russell, Kansas

TOTAL DEPTH 3810' PBTD

SPUD DATE 4-8-83 DATE COMPLETED 4-14-83

ELEV: GR 2143' DF 2146' KB 2148'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 268' DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

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.

[Handwritten signature: Paul A. Seymour III]
(Name)
Paul A. Seymour, III

(Office Use Only)
KCC
KGS
SWD/REP
PLG.

55026

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Arrowhead Petroleum, Inc. LEASE Buckner #3

SEC. 1 TWP. 8S RGE. 22W

FILL IN WELL LOG AS REQUIRED:

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
<u>DRILLERS LOG</u>			<u>SAMPLE TOPS</u>	
Shale	0	395'	Heebner	3324'
Shale & Sand	395'	1415'	Toronto	3345'
Shale	1415'	1686'	Lansing	3358'
Anhydrite	1686'	1717'	Base KC	3553'
Shale	1717'	2150'	Arbuckle	3681'
Shale & Lime	2150'	3810'	RTD	3810'
RTD	3810'			
DST #1 3321' - 3358'				
30" - 30" - 30" - 30"				
Rec: 10' mud				
IFP: 69 - 69 ISIP: 1219				
FFP: 69 - 69 FSIP: 1173				
DST #2 3352' - 3375'				
30 - 30 - 30 - 30				
Rec: 3' mud				
wk blow - died 4"				
IFP: 46 - 46 ISIP: 46				
FFP: 46 - 46 FSIP: 46				
DST #3 3378' - 3402'				
30 - 45 - 30 - 60				
REC: 1950' SW				
strong blow thru-out				
IFP: 174 - 692 ISIP: 1214				
FFP: 703 - 886 FSIP: 1242				
			DST #4 3631' - 3690'	
			30 - 30 - 30 - 30	
			REC: 10' mud, ns.	
			IFP: 69 - 69 ISIP: 451	
			FFP: 69 - 69 FSIP: 446	
			wk blow - died 16"	

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.C.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	268'	Common	170 SX	2% gel 3% ccl

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