MAY 24 1984

5-32-8W

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

TYPE

SIDE ONE

Compt.____

State Geological Survey
WICHITA BRANCH

(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

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

_____ WELL LOCATION NE SW SW

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

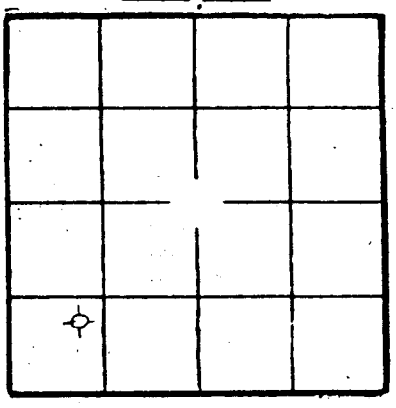
ADDRESS P. O. Box 8287 - Munger Station 990 Ft. from west Line of

Wichita, Kansas 67208 the SW (Qtr.) SEC 5 TWP 32S RGE 8W (W). (XX)

PLUGGING CONTRACTOR Sun Oilwell Cementing

ADDRESS Great Bend, Kansas 67530

WELL PLAT



(Office Use Only)

KCC ✓

KGS

SWD/REP

PLG.

NGPA

TOTAL DEPTH 4388' PBTD _____

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

ELEV: GR 1476' DF _____ KB 1481'

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 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:

P1

ACO-1 Well History

Side TWO OPERATOR Arrowhead Petroleum, Inc. LEASE NAME Terrell SEC 5 TWP 32S RGE 8W (W)

WELL NO #1

FILL IN WELL INFORMATION 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
_____ Check if no Drill Stem Tests Run.			SAMPLE TOPS	
_____ Check if samples sent Geological Survey.				
			Topeka	3054'
DRILLERS LOG			Heebner	3331'
			Toronto	3346'
			Douglas	3429'
			Iatan	3610'
Post Rock	0	275'	Stalnaker	3623'
Shale	275'	340'	KC	3882'
Shale & Shell	340'	650'	BKC	4116'
Shale	650'	1300'	Cherokee	4266'
Lime & Shall	1300'	4229'	Mississippi	4370'
Lime	4229'	4388'	RTD	4388'
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	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	334'	Common	250 SX	2% gel 3% ccl

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

TUBING RECORD