

SIDE ONE

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 6-30-83

OPERATOR Arrowhead Petroleum, Inc. API NO. 15 - 185 - 21,647.0000

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

Wichita, Kansas 67208 FIELD Leo

\*\* CONTACT PERSON Paul A. Seymour, III PROD. FORMATION

PHONE 681-3921

PURCHASER LEASE Brown Farms

ADDRESS WELL NO. #1

WELL LOCATION NW SE NW

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

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

Wichita, Kansas 67208 the (Qtr.) SEC 7 TWP 21S RGE 13W.

PLUGGING CONTRACTOR Sun Oilwell Cementing WELL PLAT (Office Use Only)

ADDRESS Great Bend, Kansas 67530

TOTAL DEPTH 3630' PBTD

SPUD DATE 8-18-82 DATE COMPLETED 8-23-82

ELEV: GR 1913' DF KB 1918'

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 348' 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.

AFFIDAVIT

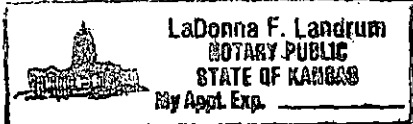
Paul A. Seymour, III, being of lawful age, hereby certifies that:

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 (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 25th day of August

19 82.



LaDonna F. Landrum (NOTARY PUBLIC)

MY COMMISSION EXPIRES: August 18, 1984

LaDonna F. Landrum STATE CORPORATION COMMISSIONS

\*\* The person who can be reached by phone regarding any questions concerning information.

RECEIVED SEP 10 1982 CONSERVATION DIVISION Wichita, Kansas

SIDE TWO  
OPERATOR

Arrowhead Petroleum, Inc. LEASE Brown Farms #1

ACO-1 WELL HISTORY  
SEC. 7 TWP. 21S RGE. 13W

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>	
Sand	0	240'	Anhydrite	802'
Red Bed	240'	343'	Heebner	3212
Sand & Shale	343'	802'	Toronto	3237
Anhydrite	802'	825'	Lansing	3399
Shale	825'	2131'	Viola	3575
Shale & Lime	2131'	3630'	Simpson Sand	3619
RTD	3630'		Arbuckle	not penetrated

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#	348'	Common	300 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

**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

RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water %	Gas-oil ratio bbls.	CFPB

Disposition of gas (vented, used on lease or sold) Perforations