

State Geological Survey
KANSAS DRILLERS LOG
WICHITA, BRANCH

IMPORTANT
Kans. Geo. Survey request
samples on this well.

S. 23 T. 32 R. 4 W
Loc. C SE SE
County Sumner

API No. 15 — 191 — 20,329
County Number

Operator
Arrowhead Petroleum of Kansas, Inc.

Address
P.O. BOX 293 Wellington KS

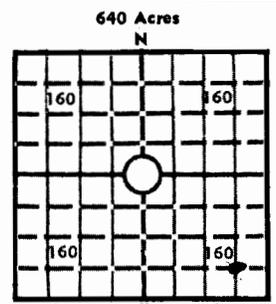
Well No. #1 Lease Name Weishaar "B"

Footage Location
660 feet from (S) line 660 feet from (E) line

Principal Contractor Sweetman Drly Geologist Lee Poulsen

Spud Date 6-16-72 Total Depth 4040 P.B.T.D.

Date Completed 7-17-72 Oil Purchaser



Locate well correctly
Elev.: Gr. 1222
DF KB 1252

CASING RECORD

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

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"4	8 5/8	20#	252	Common	210	2% gel / 3% CC
Production	7 7/8	4 1/2	9 1/2#	4023	(Lower Stage) Poz	50	18% Salt
					(Upper Stage) Common	375	10% Salt 15.7#

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4		3010.5 to 3014.5

Size	Setting depth	Packer set at
2 1/4	3008.42	NONE

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
No Treatment	

INITIAL PRODUCTION

Date of first production 8-2-72 Producing method (flowing, pumping, gas lift, etc.) flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
		800		

Disposition of gas (vented, used on lease or sold) Producing interval (s) 3010.5 to 3014.5

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Arrowhead Petroleum of Kansas Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

1

Lease Name

Weinchar "B"

Gas

S 23 T 32 R 4 W

WELL LOG

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
0---251 Red Bed & Shale				
251---570 Shale				
570--2005 Lime & Shale				
2005--2250 Shale - Lime - Sand				
2250---2437 Limestone				
2437---2996 Lime & Shale				
2996--3040 Stalnakcr				
3040-3989 Lime				
3989-4040 Mississippi lime				
T.D 4040				
DST #1 Stalnakcr 2986-3012				
GTS in 1min. Rec. 3' GCM				
ISIP 1229, FSIP, 1229				
Gas measured 2,940 MCF				
DST #2 Mississippi 3947-4038				
Rec. 115' GCM ISIP 1516 FSIP 1475				
Gas stabilized @ 542 MCF				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received



RJ M. Lamb
Signature

Officer
Title

8-21-73
Date