

AFFIDAVIT AND COMPLETION FORM

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one (Oil), gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

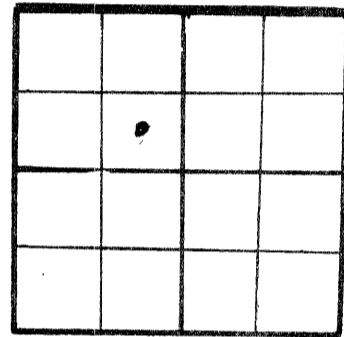
OPERATOR Arrowhead Petroleum, Inc. API NO. 15 - 065 - 21,334 - 0000
 ADDRESS P. O. Box 8287 - Munger Station COUNTY Graham
Wichita, Kansas 67208 FIELD unknown HATCHER, No.
 **CONTACT PERSON Paul A. Seymour, III LEASE Green
 PHONE 681-3921

PURCHASER Koch Oil Company WELL NO. #1
 ADDRESS P. O. Box 2256 WELL LOCATION C SE NW
Wichita, Kansas 67201 Ft. from _____ Line and
 _____ Ft. from _____ Line of
 the SEC. 32 TWP. 8S RGE. 21W

DRILLING CONTRACTOR Big Springs Drilling, Inc.
 ADDRESS P. O. Box 8287 - Munger Station
Wichita, Kansas 67208

PLUGGING CONTRACTOR N/A
 ADDRESS _____

TOTAL DEPTH 3745' PBD _____
 SPUD DATE 12-13-80 DATE COMPLETED 12-23-80
 ELEV: GR 2189 DF KB 2194



WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

KCC
 KGS

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
 Report of all strings set — surface, intermediate, production, etc. (New) / (Used) casing.

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#	219'	Common	160 SX	2% gel 3% cc1
Production	7 7/8	5 1/2"		3738'			

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			
2 1/2"	3712'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		Depth interval treated
Amount and kind of material used		
Open Hole Completion		

RECEIVED
 STATE CORPORATION COMMISSION
 Feb 11, 1982
 FEB 11 1982
 CONSERVATION DIVISION
 Wichita, Kansas

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
February 1981	pumping	28.1°	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water
	30 bbls.		10 %
Disposition of gas (vented, used on lease or sold)		MCF	CFPB
		Producing interval(s)	

** The person who can be reached by phone regarding any questions concerning this information.
 A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum Sand Depth 125'
 Estimated height of cement behind pipe Circulated

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
DST #1 3465 - 3496			Log Tops	
			Anhydrite	1717'
			Topeka Lime	3140'
			Heebner Shale	3366'
			Toronto Lime	3388'
			Lansing-K.C.	3404'
			Base of K.C.	3612'
			Marmaton	3674'
			Conglomerate	3710'
			Total Depth(R)	3745'
30 - 45 - 60 - 45				
Rec: 430' of salt water				
IFP: 61-112				
IBHP: 1238				
FFP: 163-224				
FBHP: 1228				
DST #2 3539 - 3610				
30 - 45 - 60 - 45				
Rec: 1200' of salt water				
IFP: 120-295				
IBHP: 1248				
FFP: 316-602				
FBHP: 1218				
DST #3 3676 - 3735	DST #4	3677 - 3735		
30 - 45 - 30 - 30		30 - 45 - 60 - 45		
Rec: 60' of mud	Rec:	185' of oil cut mud		
		100' of oil cut mud		
		50' of oil cut mud		
IFP: 51-51	IFP:	91-142		
IBHP: 224	IBHP:	1084		
FFP: 71-71	FFP:	163-183		
FBHP: 132	FBHP:	1043		

RECEIVED
 STATE CORPORATION COMMISSION
FEB 16 1982
 CONSERVATION DIVISION
 Wichita, Kansas

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

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS,

Paul A. Seymour, III OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS FOR Arrowhead Petroleum, Inc.
 OPERATOR OF THE Green LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. #1 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 23rd DAY OF December 19 81, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(s) Paul A. Seymour, III
 Paul A. Seymour, III
 December 10th DAY OF 19 81

SUBSCRIBED AND SWORN TO BEFORE ME THIS

LaDonna F. Landrum
 NOTARY PUBLIC
 LaDonna F. Landrum

MY COMMISSION EXPIRES: August 18, 1984

