

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 - 051 - 22,753 0000
 ADDRESS P. O. Box 8287 - Munger Station COUNTY Ellis
Wichita, Kansas 67208 FIELD ~~unknown~~ Emmeram Field
 **CONTACT PERSON Paul A. Seymour, III LEASE Oswald #1
 PHONE 681-3921

PURCHASER Texaco, Inc. WELL NO. #1
 ADDRESS Texaco Bldg. 21st + Lewis WELL LOCATION NE NW SE
Tulsa, OK 74102 Ft. from _____ Line and
 cc _____ Ft. from _____ Line of
 the SEC. 26 TWP. 12S RGE. 16W

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

PLUGGING CONTRACTOR _____
 ADDRESS _____

TOTAL DEPTH 3444' PBDT _____
 SPUD DATE 1-9-82 DATE COMPLETED 1-17-82
 ELEV; GR 1936DF KB 1941

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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	208'	Common	165 SX	2% gel 3% cc1
Production	7 7/8"	4 1/2"	9 1/2#	3435'	POZ	100 SX	60 - 40

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

TUBING RECORD		
Size	Setting depth	Packer set at
2 3/8"	3435'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Open hole completion:	
250 gals 15% mud acid	

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
5-13-82	Pumping	27°	
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water
	25 bbls.		80 bbls.
Disposition of gas (vented, used on lease or sold)		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.

RECEIVED
 KANSAS CORPORATION COMMISSION

SEP 15 1983

CONSERVATION DIVISION
 Wichita, Kansas

Name of lowest fresh water producing stratum Sand Depth 100'
 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
			Sample Tops	
Clay & Shale	0	265'	Anhydrite	1088'
Shale	265'	573'	B/Anhydrite	1127'
Shale & Sand	573'	1089'	Topeka	2863'
Anhydrite	1089'	1127'	Queen Hill	3037'
Shale	1127'	2632'	Heebner	3115'
Shale & Lime	2632'	3444'	Toronto	3139'
RTD	3444'		Lansing	3165'
			B/KC::	3391'
			Arbuckle	3433'
			TD	3444'
<u>DST #1</u> 3223 - 3265 30 - 30 - 30 - 30				
wk blow 1/4" in bucket Rec: 65' of mud w/specks oil				
IFP: 44 - 50 ICIP: 406 FFP: 77 - 77 FCIP: 395				
<u>DST #2</u> 3406 - 3439 30 - 45 - 60 - 45				
1. wk blow - steady - 2 1/2" in bucket 2. 2" in bucket				
Rec: 70' of oil-cut mud				
IFP: 55 - 55 ICIP: 1056 FFP: 77 - 77 FCIP: 1024				
			<u>DST #3</u> 3439 - 3444 30 - 30 - 30 - 30	
			wk-steady blow - 2" in bucket Rec: 65' of oil cut mud	
			IFP: 44 - 44 ICIP: 1045 FFP: 55 - 55 FCIP: 1012	

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 Vice-President FOR Arrowhead Petroleum, Inc.
 OPERATOR OF THE Oswald 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 17th DAY OF January 19 82, 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
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 21st DAY OF January 19 82

LaDonna F. Landrum
 NOTARY PUBLIC

LaDonna F. Landrum

MY COMMISSION EXPIRES: August 18, 1984

