

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 4742  
name Texaco Inc. for Texaco Producing Inc.  
address Box 2420  
City/State/Zip Tulsa, OK 74102  
Operator Contact Person T. C. Williams  
Phone 316-792-2193  
Contractor: license # N/A - OWWO  
name  
Wellsite Geologist N/A - OWWO  
Phone

PURCHASER Koch  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

1. OWWO: old well info as follows:  
Operator Texaco Inc.  
Well Name O. Lanterman #6  
Comp. Date 6/11/53 Old Total Depth 3430

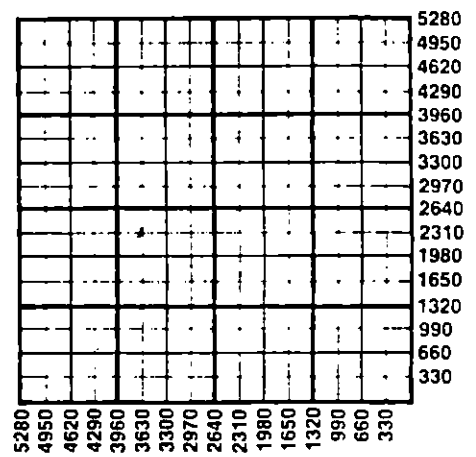
WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
5/21/53 5/31/53 6/11/53  
Spud Date Date Reached TD Completion Date  
3430'  
Total Depth PBT  
Amount of Surface Pipe Set and Cemented at 8.5/8 - 651 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If Yes, Show Depth Set feet  
If alternate 2 completion, cement circulated from 651 feet depth to 0 w/ 400 SX cmt

Completed 6/11/53  
API NO. 15  
County Barton  
NW NE SW 16 20S 12 East  
Sec 16 Twp 20S Rge 12 XX West  
(location)

2310 Ft North from Southeast Corner of Section  
3430 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)  
Lease Name O. Lanterman Well# 6  
Field Name Workman N.W.  
Producing Formation L-KC; Arbuckle  
Elevation: Ground 1838' KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water: N/A  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of  
Sec Twp Rge  East  West  
 Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West  
 Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.  
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.  
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CF-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature John K. Hamby  
Title District Comm. Engr  
Subscribed and sworn to before me this 18th day of June 1987  
Notary Public  
Date Commission Expires 8/3/88

JUN 22 1987

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Sec. 16, Twp. 20S, Rge. 12W

**SIDE TWO**

Operator Name Texaco Inc. for Texaco Producing Inc. Lease Name Qpal. Lanterman Well# 6... SEC. 16... TWP. 20S... RGE. 12...  East  West

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

Name Top Bottom

N/A OWWO

<b>CASING RECORD</b> <input type="checkbox"/> new <input type="checkbox"/> used Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface.....	12. 1/4.....	8. 5/8.....	227.....	651.....	.....	400.....	.....
Prod.....	7. 7/8.....	5. 1/2.....	14.....	3420.....	.....	125.....	.....

<b>PERFORATION RECORD</b>		<b>Acid, Fracture, Shot, Cement Squeeze Record</b> (amount and kind of material used)	
shots per foot	specify footage of each interval perforated		Depth
2.....	3226-3360; 3248-52; 3269-72; 3307-14; 3326-32; 3340-48; 3352-60	.4500 gal. 15% SGA.....	Same.....
		.700 gal. 15% SGA.....	3226-33... 3423-30...

<b>TUBING RECORD</b> size 2 3/8 set at 3427' packer at			LIner Run <input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
5/28/87	39 Bbls	MCF	141 Bbls	CFPS	38.9

Disposition of gas:  vented  open hole  perforation  other (specify) .....

sold  used on lease  Dually Completed.  Commingled

**PRODUCTION INTERVAL**  
 3423-30  
 3226-33