

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 # 8703  
Name E. L. Williams  
Address Box 366  
City/State/Zip Madison, Kansas 66860

Purchaser: Texaco Inc.  
Box 52332 Houston, Texas 77052

Operator Contact Person E. L. Williams  
Phone 316-437-2880

Contractor: License # 6090  
Name Jackman & Jackman Drilling

Well Site Geologist: Rex Ashlock  
Phone 316-321-9520

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWMO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

Mud Rotary  Air Rotary  Cable

5-20-85 5-24-85 6-14-85  
Spud Date Date Reached TD Completion Date

?605'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 206 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set...feet  
If alternate 2 completion, cement circulated  
from...feet depth to...w/...SX cmt

API NO. 15-017-20-447  
County Chase  
SE NW SE Sec. 25 Twp 22S Rge 9

1650 Ft North from Southeast Corner of Section  
1650 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

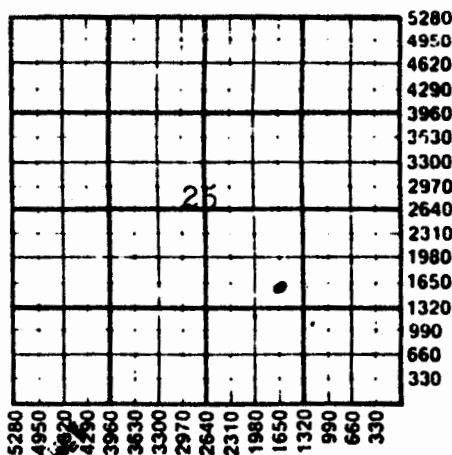
Lease Name Big Spring "A" Well # 5

Field Name Teter

Producing Formation Bartlesville

Elevation: Ground 1579' KB 1583'

Section Plat



NOV 27 1986  
KANSAS CORPORATION COMMISSION  
WICHITA, KANSAS

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # 68222  
-21,0081

Applications on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater.....Ft North from Southeast Corner  
(Well) .....Ft West from Southeast Corner of  
Sec Twp Rge  East  West

Surface Water.....Ft North from Southeast Corner  
(Stream, pond etc).....Ft West from Southeast Corner  
Sec Twp Rge  East  West

Other (explain).....  
(purchased from city, R.W.D. #)

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. Rule 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 CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

253916

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 L.S. Williams

Title Operator Date 7-2-85

Subscribed and sworn to before me this 2nd day of July 1985.

Notary Public Theodore Bonoman

Date Commission Expires.....



**K.C.C. OFFICE USE ONLY**

F  Letter of Confidentiality Attached

C  Wireline Log Received

C  Drillers Time Log Received

**Distribution**

KCC       SWD/Rep       NGPA

KGS       Plug       Other (Specify)

.....

.....

Sec 25 TMP. Page 9 (E)

Form ACO-1 (7-84)

STATE OF KANSAS CONSERVATION DIVISION  
MAY 27 1985

STATE OF KANSAS CONSERVATION DIVISION  
APR 30 1985

Mailed 7-2-85

CONSERVATION DIVISION

CONSERVATION DIVISION

STATE OF KANSAS

STATE OF KANSAS CONSERVATION DIVISION

Operator Name E. L. Williams Lease Name Big Spring "A" Well # 5

Sec. 25 Twp. 22S Rge. 9  East  West County Chase

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
Cherokee	2399	
Ardmore	2374	
Cattlemen Sand	2392	2400
Upper Bartlesville	2460	2464
Lower Bartlesville	2490	2509
Base Bartlesville	2560	
RTD	2605	

NOV 27 1986  
 KANSAS GEOLOGICAL SURVEY  
 WICHITA BRANCH

CASING RECORD <input checked="" 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	20	206	Common	125	
Long string	7-1/2	4-1/2	10 1/2	2605	Common	75	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
19 shots	1 shot at 2492, 2494, 2496, 2497, 2498, 2505, 2507, 2509, 2513, 2514, 2515, 2517, 2522, 2524, 2526, 2529, 2533, 2537, 2539			20,000 lb sand		2539	
				170,000 Cubic Ft Nitrogen			
				800 Bbl water			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size 2-3/8	Set At 2521	Packer at				
Date of First Production		Producing Method					
6-14-85		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					

253946 P

Estimated Production Per 24 Hours	Oil		Gas		Water		Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	MCF	Bbls	MCF		
	20		?		140		CFPB	40%

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  
 Sold  
 Used on Lease

Open Hole  Perforation  
 Other (Specify) .....

Dually Completed  
 COMMUNITY PROCEED

RECEIVED  
STATE CORPORATION COMMISSION

MAY 12 1986

CONSERVATION DIVISION  
Wichita, Kansas

ST. LOUIS  
 MAY 12 1986  
 RECEIVED