

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 # 5171  
Name TXO PRODUCTION CORP.  
Address 155 N. Market  
Suite 1000  
City/State/Zip Wichita, KS 67202  
Operator Contact Person Jerry W. Collins  
Phone (316) 269-7661

Contractor: License # 6033  
Name Murfin Drilling Co.

Wellsite Geologist  
Phone

PURCHASER Permian Oil

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

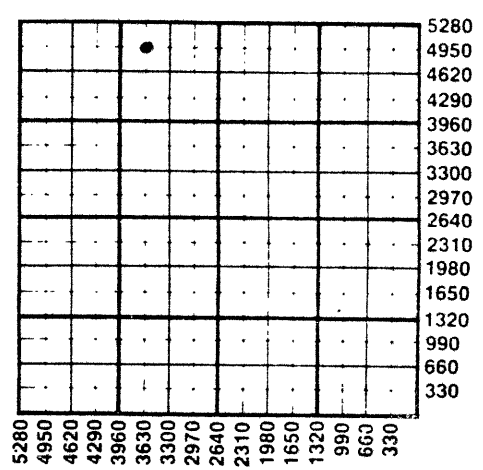
If OWWO: old well info as follows:  
Operator TXO Production Corp.  
Well Name Bach "A" 2  
Comp. Date 10-14-85 Old Total Depth 3510'

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
11-13-85 11-15-85 12-6-86  
Spud Date Date Reached TD Completion Date  
3510' 3488'  
Total Depth PBTD (previously set)  
8-5/8" @ 208  
Amount of Surface Pipe Set and Cemented at....feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set....N/A....feet  
If alternate 2 completion, cement circulated  
from.....feet depth to.....w/.....SX cmt

API NO. 15-147-20,489-X-00-01  
County Phillips County, Ks  
NW NE NW Sec. 24 Twp. 2S Rge. 19  East  West  
4950 Ft North from Southeast Corner of Section  
3630 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)  
Lease Name BACH "A" (OWWO) Well # 2  
Field Name Huffstutter  
Producing Formation Toronto  
Elevation: Ground 2125' KB 2130'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # N/A  
 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) N/A  
(purchased from city, R.W.D.#)  
Disposition of Produced Water:  Disposal  Repressuring  
Docket # N/A

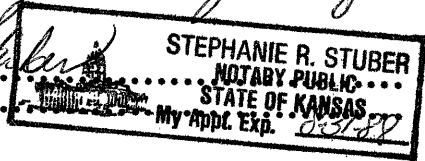
INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held 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.

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 Bill Coffey  
Title District Geologist Date 1-21-86

Subscribed and sworn to before me this 22 day of January 1986

Notary Public Stephanie R. Stuber  
Date Commission Expires 8-31-88



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

SIDE TWO

Operator Name **JXO Production** Lease Name **BACH "A"** Well # **2 (OWWO)** SEC. **24** TWP. **2S** RGE. **19W**  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

No DST's ran.

Only cased hole logs ran.

CASING RECORD <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
*(PREVIOUSLY SET) *Surface Production	12-1/4"	8-5/8" 4-1/2"	20# 10.5#	208' 3509'	Class A Class A Lite	150 175 435	w/3% CaCl <sub>2</sub> 2% gel w/.75% CFR-2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)   Depth			
Shots Per Foot	Specify Footage of Each Interval Perforated						Depth
4 JSPF	Toronto 3238-42'			Treated w/300 gals 15% HCl			
2 JSPF	L-KC 3411-17' 3330-38' & 3293-96'			Treated Toronto perms w/800 gals acid @ 1 BPM			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing Method					
12-10-85		<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		
	15.85 B0	0	28.39 BW				
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Dually Completed .....  
 Comingled .....

