

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, Kansas 67202

Operator Contact Person Doug Clark
Phone 316 269-7600

Contractor: License # 5106
Name Freeman Drilling Co., Inc.

Wellsite Geologist Earl Moore
Phone 316 263-0901

PURCHASER Purchaser to be determined

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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

8-6-85 8-15-85 8-28-85
Spud Date Date Reached TD Completion Date
5225' 5139'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 495' feet

Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet

If alternate 2 completion, cement circulated N/A
from feet depth to w/SX cmt

API NO. 15-033-20,683-0000

County Comanche

C W/2 NE Sec. 3 Twp. 32S Rge. 17 East West

3960 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

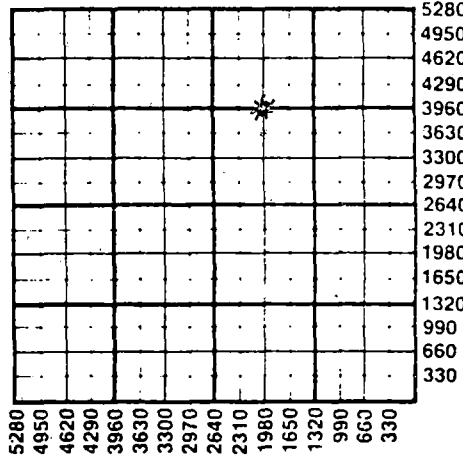
Lease Name McCay Well # 1

Field Name Undesignated McCay

Producing Formation Mississippi

Elevation: Ground 2103 2115 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water: N/A
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.#)

Disposition of Produced Water: Disposal Repressuring

Docket # None

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 Doug Clark
Title District Geologist Date 1-22-86

Subscribed and sworn to before me this 23rd day of January 1986

Notary Public Denise Steffens
Date Commission Expires 6-9-89

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)

JAN 24 1986 ACO-1 (7-84)
1-24-86
CONSERVATION DIVISION
WICHITA, KANSAS

Operator Name TXO Production Corp Lease Name McCAY Well# 1 SEC 3 TWP 32S RGE 17 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

DST #1, 5110-50' (Mississippi):
 IFP/30"=323-224 psig.
 GTS in 9". Gauged 499 MCFD incr. to 603 MCFD.
 ISIP/60"=1774 psig.
 FFP/45"=280-252 psig.
 Gauged 687 MCFD incr. to 840 MCFD.
 FSIP/90"=1759 psig.
 Rec: 10' FO + 120' OCM (15% oil) + 170' OCM
 (25% oil) + 10' WCM (1% oil, 69% wtr)
 (Cl=25,000 ppm)

Name	Top	Bottom
Herington	2532	- 417
Heebner	4280	-2165
Toronto	4296	-2181
Lansing	4464	-2349
Drum	4666	-2551
Swope	4770	-2655
Hertha	4818	-2703
Marmaton	4968	-2853
Mississippi	5102	-2987
RTD	5225	
LTD	5222	

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"	24#	495'	Lite	350	
Production	7-7/8"	4-1/2"	10.5#	5220'	Class A	100	75% D-31
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4 (8 holes)	5187-89'						
(5 holes)	5142-44'						
4 JSPF	5104-14' (Mississippi)			750 gals 15% HCl w/additives		5104-14'	
TUBING RECORD		Size 2-3/8"	Set At 5080'	Packer at N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First Production		Producing Method					
SI		<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 0 BO Bbls	Gas 3333 MCFD MCF	Water 0 BW Bbls	Gas-Oil Ratio		Gravity
					CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) 5104-14' (Miss.)
 Dually Completed
 Commingled