

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 1660 Lincoln St., Suite 1800  
City/State/ZIP Denver, CO 80246

Purchaser

Operator Contact Person Corey West  
Phone 303-861-4246

Contractor: License # 5929  
Name Duke Drilling Co., Inc.

Wellsite Geologist  
Phone

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

If OWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

2-18-89 Spud Date 2-22-89 Date Reached TD 2-22-89 Completion Date

2750 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 333 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  
Cement Company Name  
Invoice #

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 *Corey West*  
Title Petroleum Engineer Date 3-2-89

Subscribed and sworn to before me this 2nd day of March 1989.  
Notary Public *Char Stecki*  
Date Commission Expires Feb 8, 1993

API NO. 15-151-21,920-00-00  
County Pratt  
C...SW...SE... Sec. 24 Twp 29 Rge 11 East X West

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

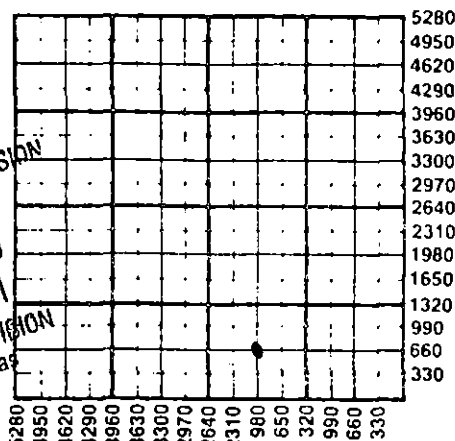
Lease Name Ridge "D" Well # 1

Field Name

Producing Formation

Elevation: Ground 1766 KB 1773

Section Plat



RECEIVED  
MAR 06 1989  
03-06-89  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  
Docket #  Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #

Groundwater 660 Ft North from Southeast Corner (Well) 1980 Ft West from Southeast Corner of Sec 24 Twp 29 Rge 11 East X 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. #)

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)  
3-6-89

Sec 24 Twp 29 Rge 11W

SIDE TWO

Operator Name TXO Production Corp. Lease Name Ridge "D" Well # 1

Sec. 24 Twp. 29 Rge. 11 East  West  County Pratt

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 2646-2704  
 190' MW, 300' SGCSW  
 IHP 1419  
 IFP 121-203  
 ISIP 923  
 FFP 254-304  
 FSIP 923  
 FHP 1398  
 BHT 101° F  
 Times 30-60-45-90

Name	Top	Bottom
Onaga Shale	2649	
Indian Cave Sand	2675	
Wabaunsee	2698	

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#	333	Lite Class A	175 75	2% gel 3% cc.
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			Amount and Kind of Material Used			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Size	Set At	Packer at					
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input 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	
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

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



DRILLER'S WELL LOG

DATE COMMENCED: February 18, 1989  
DATE COMPLETED: February 22, 1989

TXO Production Corp.  
RIDGE "D" #1  
C SW SE  
Sec. 24, T29S, R11W  
Pratt County, Ks.

0 - 333' Surface Soil, Sand, Shale  
333 - 1028' Red Bed  
1028 - 2254' Shale & Lime  
2254 - 2750' Lime & Shale  
2750' RTD

ELEVATION: 1773 K.B.

Surface Pipe: Set new  
8-5/8", 24# pipe @333' w/175  
sacks Lite & 75 sacks ClassA  
3% cc. 2% gel.

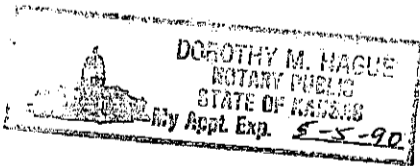
A F F I D A V I T

STATE OF KANSAS  
COUNTY OF BARTON) ss

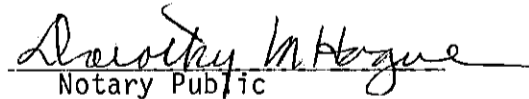
John Armbruster of lawful age, does swear and state that the facts and  
statements herein are true and correct to the best of his knowledge.



Subscribed and sworn to before me this 24 day of February 1989.



RECEIVED  
STATE CORPORATION COMMISSION

  
Notary Public

MAR 06 1989

CONSERVATION DIVISION  
Wichita, Kansas