

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 200 W. Douglas, Suite 300  
City/State/Zip Wichita, KS 67202

Purchaser: Unknown

Operator Contact Person Harold R. Trapp  
Phone 316-265-9441, Ext. 261

Contractor: License # 6165  
Name FWA Drilling Co., Inc.

Wellsite Geologist William J. Stobbe  
Phone 316-722-9327

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

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

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
10-30-84 11-9-84 12-20-84  
Spud Date Date Reached TD Completion Date  
5050' 5032'  
Total Depth PBTD 8-5/8" @ 475'

Amount of Surface Pipe Set and Cemented at.....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- 097-21,073-00-00  
County Kiowa  
C SE NW 1 30S Rge 18W  
..... Sec..... Twp..... Rge.....  East  West

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

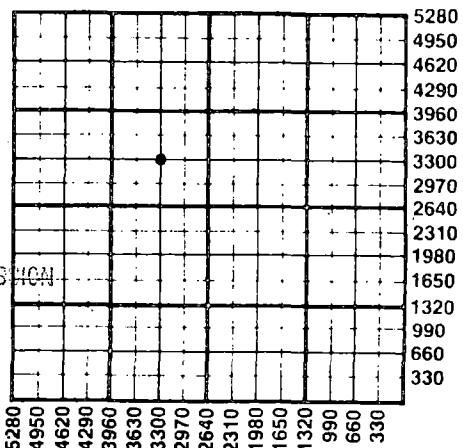
Lease Name Nichols "F" Well # 1

Field Name Parkin AIFORD, NE

Producing Formation Miss.

Elevation: Ground 2151' 2162 KB

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket # n/a

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

Source of Water:  
Division of Water Resources Permit # none

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.

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 [Handwritten Signature]  
Title District Geologist Date 1-31-85

Subscribed and sworn to before me this 31st day of January 1985.  
Notary Public Sandra Lou Feltz  
Date Commission Expires 1-30-88

Sandra Lou Feltz  
NOTARY PUBLIC  
State of Kansas  
My Appt. Expires 1-30-88

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. 1 Twp 30 Rge 18W

SIDE TWO

Operator Name TXO PRODUCTION CORP. Lease Name Nichols "F" Well # 1

Sec. 1 Twp. 30S Rge. 18W  East  West County Kiowa

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, 4788-4805' (Marmaton)  
 GTS in 4". GA 371 MCFD.

DST #2, 4947-60' (Miss)  
 IFP/30"=140-112#. GTS in 7" GA 57.7 MCFD dec to 54.7.

ISIP/60"=1630#  
 FFP/45"=112-112#, GA 57.7 MCFD dec. to 44.7  
 FSIP/90"=1630#  
 Rec: 250' gassy oil

Ran O. H. Logs

Name	Top	Bottom
Heebner	4137	-1975
Brn Lm	4292	-2131
Lansing	4311	-2149
BKC	4723	-2561
Marm	4779	-2617
Cher	4864	-2702
Miss	4942	-2780
LTD	5050	
RTD	5050	
PBD	5032	

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	11"	8-5/8"	23#	475'	lite	225 &	
PRODUCTION		4-1/2"	10.5#	5046'	Class A Surf	150 200	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
	w/4 JSPF. (24 holes) 4944-50'			treated w/2000 gals 7-1/2% HCl w/additives		4944-50'	
				Frac w/12,500 gals complex gel		4944-50'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
	Size	Set At	Packer at				
	2-3/8"	4935'	4921'				
Date of First Production		Producing Method					
1-9-85		<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	
		23.38 BO Bbls	none MCF	133.60 BW Bbls			

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Sold  Used on Lease

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

Dually Completed  Commingled

4944-50' (Miss)

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Signature *Harold R. Trapp*

Title District Geologist Date 1-31-85

Subscribed and sworn to before me this 31<sup>st</sup> day of January, 1985.

Notary Public Sandra Lou Felter

Date Commission Expires 1-30-88

Sandra Lou Felter  
NOTARY PUBLIC  
State of Kansas  
My Appt. Expires 1-30-88

GEOLOGICAL FILE

API NO. 15-097-21,073-0000  
County Kiowa  
C SE NW 1 30S 18W  East  West

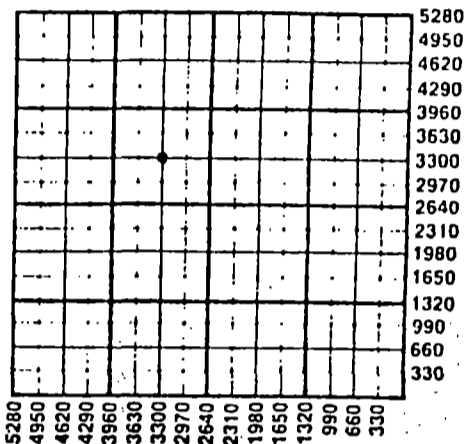
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K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
RECEIVED  
DISTRIBUTION  
KANSAS CORPORATION COMMISSION  
 KGS  Plug  NGPA  Other (Specify)  
NOV 6 1987  
CONSERVATION DIVISION  
Wichita, Kansas  
Form ACO-1 (7-84)

Sec...Twp...Rge