

5 SIDE ONE

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 Not determined

Operator Contact Person Doug Clark
Phone 316-269-7600

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

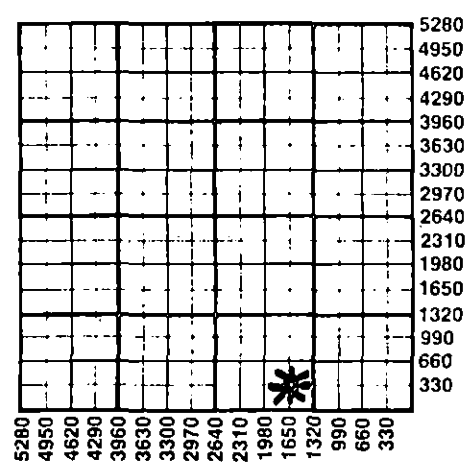
WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
4-15-85 4-26-85 5-13-85
Spud Date Date Reached TD Completion Date
5001' 4445'
Total Depth PBD
8-5/8" @ 476'
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. 15-097-21,118-0000
County Kiowa
SE SW SE Sec. 32 Twp. 29S Rge. 18W East West

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

Lease Name PARKIN "F" Well # 1
Field Name Nichols
Producing Formation LKC "A"
Elevation: Ground 2187' KB 2200'



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

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 Harold R. Trapp
Title Harold R. Trapp, District Geologist Date 5-17-85

Subscribed and sworn to before me this 17th day of May 1985.
Notary Public Sandra Lou Felter
Date Commission Expires 1-30-88

Sandra Lou Felter
NOTARY PUBLIC
State of Kansas
My Comm. 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)

RECEIVED

STATE CORPORATION COMMISSION ACO-1 (7-84)

RCD 10-30-85

OCT 30 1985

Sec 32 Twp 29S Rge 18W

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

Sec. 32 Twp. 29S 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, 4296-4308' (LKC "A")
 IFP/30"=49-49#, strong blow.
 ISIP/60"=1237#
 FFP/30"=49-49#
 FSIP/60"=1237#
 Rec: 40' SCWCM
 DST #2, 4469-4480' (Drum) Misrun
 DST #3, 4550-68' (Dennis)
 IFP/30"=73-98#, weak blow
 ISIP/60"=1532#
 FFP/45"=147-184#, strong blow
 FSIP/90"=1520#
 Rec: 210' GIP + 330' SW

Name	Top	Bottom
Herrington	2484	-284
Onaga Sh	3286	-1086
Stotler	3441	-1241
Emporia	3526	-1326
Heebner	4104	-1904
LKC "A"	4296	-2096
Drum	4467	-2267
Dennis	4558	-2358
Marm	4752	-2552
Cke Sh	4835	-2635
Miss	4902	-2702
LTD	5001	
RTD	5000	
PBD	4445	

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#	476'	lite	225	3% CaCl ₂ , 2% gel
PRODUCTION		4-1/2"	10.5#	4999'	Class A	125	
					lite	200	
					Common	100	
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/2 JSPE... (5 holes) 4462-64'							
.w/4 JSPE... 4903-11' (Miss)				Treat w/1000 gals 15% HCl			4298-4305'
.w/4 JSPE... (4298-4305' (LKC "A"))				Treat w/400 gals 15% HCl			4903-11'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size 2-3/8"	Set At 4874'	Packer at 4873'					
Date of First Production	Producing Method						
SHUT IN	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		
	none	609 MCFD	74.84 BF				

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Sold Used on Lease
 Open Hole Perforation Other (Specify) LKC "A" 4298-4305'
 Dually Completed Commingled