

51

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, Kansas 67202

Purchaser Not Producing Yet - SI 6-01-85

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

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

Wellsite Geologist Bill Stobbe
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 OWWO: old well info as follows:

Operator N/A
Well Name N/A
Comp. Date N/A Old Total Depth N/A

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

5-08-85 5-15-85 SI 6-1-85
Spud Date Date Reached TD Completion Date

5000' 4900'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 8-5/8"
Multiple Stage Cementing Collar Used? 477' feet Yes No

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

API NO. 15-097-21-124-0000

County Kiowa

E/2 NE NW Sec. 34 Twp. 29S Rge. 18 East West

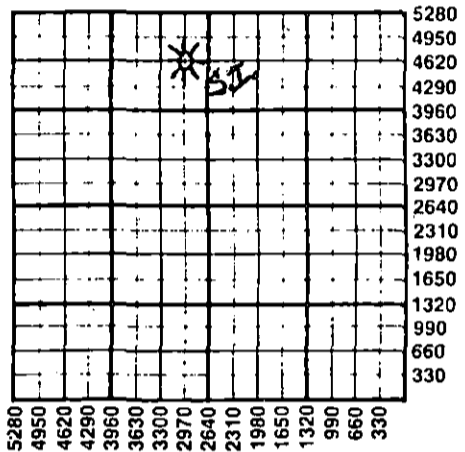
4620' Ft North from Southeast Corner of Section
2970' Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Schmidt "G" Well # 1

Field Name Nichols

Producing Formation Marmaton - Shut In

Elevation: Ground 2190' KB 2201'
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 # N/A

Groundwater N/A Ft North from Southeast Corner
(Well) N/A Ft West from Southeast Corner of
Sec Twp Rge East West

Surface Water N/A Ft North from Southeast Corner
(Stream, pond etc) N/A Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) N/A
(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 District Geologist Date 6-25-85

Subscribed and sworn to before me this 25th day of June 1985

Notary Public Connie F. Koehler

Date Commission Expires July 10, 1988

Connie F. Koehler
NOTARY PUBLIC
State of Kansas
MY APPT. EXPIRES 7/10/88

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

Form ACO-1 (7-84)

SEP 19 1985

9-19-85

CONSERVATION DIVISION
Wichita, Kansas

Sec 34 Twp 29 Rge 18

Operator Name TXO PRODUCTION CORP. Lease Name Schmidt "G" Well # 1

Sec. 34 Twp. 29S Rge. 18 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, 4750-95' (Marmaton) w/results as follows:
 IFP/30"=83-83#, GTS in 4"
 Gauged 197 MCFD. In 10"=209 MCFD
 In 30"=220 MCFD
 ISIP/60"=1628#
 FFP/45"=97-97#
 Gauged 270 MCFD In 10"=231 MCFD
 In 45"=231 MCFD
 FSIP/90"=1628#
 Rec: 125' GCM
 Ran O.H. Logs

Name	Top	Bottom
Herington	2506	- 305
Winfield	2570	- 369
Stotler	3471	-1270
Emporia	3552	-1351
Howard	3679	-1478
Heebner	4130	-1929
Br. Lm.	4306	-2105
LKC	4321	-2120
Drum	4490	-2289
Dennis	4583	-2382
Swope	4649	-2448
Marm "X"	4781	-2580
Cke Sh	4856	-2655
Miss	4919	-2718
RTD	5000'	
LTD	5000'	
PBD	4900'	

CASING RECORD New 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		8-5/8"	23#	477'	Class "A" Lite	150 sxs	
Production		4-1/2"	10.5#	4998'	Class "A"	225 sxs	3% CaCl 2% gel

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4/JSPF	4920-20'	250 gals KCl	
4/JSPF	4936-41' (Lower Miss.)	250 gals acetic acid + 100	
4/JSPF	4782-87' (Marmaton)	500 gals HCl w/additives	

TUBING RECORD Size 2-3/8" Set At 4777' Packer at Liner Run Yes No

Date of First Production SI 6-01-85 Producing Method Flowing Pumping Gas Lift Other (explain)...SI.....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	SI	SI	SI		
		669 MCF			

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Shut-in Sold Other (Specify)
 Used on Lease

Production Interval
 4782-87'
 SI 6-01-85.....

Dually Completed
 Commingled

SCHMIDT "G" #1
Completion Report

660' FNL 2310' FWL NW/4
34-T29S-R18W
Kiowa County, Kansas

Operator - TXO
Nichols Prospect

- 5-24-85 MIRU Hayes Well Service. Pressure tested csg to 2000#, held O.K. RU Great Guns. Ran GR/CCL/CBL. Cement good to fair. Swabbed csg dry. Dumped 250 gals acetic acid & 250 gals 2% KCL down casing. Perf Mississippian 4920' - 4929' w/4 JSPF using 3-3/8" expendable casing gun. Swabbed well dry. 1 hour test - dry. Ran swab dry. RU Halco. Treated w/900 gals. 15% HCL. Maximum treatment pressure 1800#. Average treatment pressure 1300#. 1/2 bbl. per minute. ISIP - 1300#, 5" - 1150#, 10" - 1050#, 15" - 950#. Total load fluid - 102 bbls. Swab down. Recovered: 3/4 bbl. fluid - no show. SDFN
- 5-25-85 Shut-in.
- 5-26-85 Shut-in.
- 5-27-85 Shut-in.
- 5-28-85 Ran Swab - 170' FIH, all load water - no show. Ru Great Guns. Dumped 8 bbls, 2% KCL water. Perf. Lower Mississippian 4936' - 41' w/4 JSPF. Used a 3-3/8" expendable gun. RIH w/Model "R" pkr, 6' sub, S.N., 158 jts 2-3/8" tubing. Spot pkr w/GR/CCL tool. Set packer at 4932'. Swabbed hole dry. SIFN.
- 5-29-85 Ran swab, 100' FIH (load water). RU Halco. Treated lower Mississippian w/500 gals 15% HCL w/additives. Treatment went into vac - suspect communication to upper perfs. Total load fluid 33 bbls. Swab back 33 BLW - no show. POOH w/tbg & pkr. SIFN.
- 5-30-85 RU Great Guns - ran gauge ring to 4950'. Set CIRP at 4900'. Load casing w/2% KCL water. Perf Marmaton, 4782 - 87' w/4 JSPF Used a 3-3/8" expendable gun. RIH w/10' sub, S.N., & 154 jts 2-3/8" tubing. Tubing landed at 4809'. Swab hole dry. RU Halco. Circ hole w/2% KCL water. Spot acid on perfs. Reset tbg at 4777'. Treat w/500 gals. 15% HCL w/additives. MTP= 200# at 1-1/2 BPM. ISIP=50#. In 1"=vac. TLF=81 bbls. Swab & flow 72 BLW in 2 hrs. Put well on adjustable choke 12/64" - tested 2 hrs: FCP=1020#, FTP=820#. 669 MCFD. Left flowing overnight. (9 BLWTR).
- 5-31-85 Flowing casing & tubing - 1400# 12/64" choke. 1134 MCFD. Recovered 12-1/4 bbls. all load back. Rig down - moved out.
- 6- 1-85 Shut-in.
- 6- 2-85 Shut-in.

STAMP

JUL 30 1987

NP 78722

Operator NameTXQ PRODUCTION CORP..... Lease Name.....Schmidt "G"..... Well #.....1.....

Sec.....34..... Twp.....29S..... Rge.....18..... East West County.....Kiowa.....

WELL LOG

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Miss	4919	-2718
RTD	5000'	
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Production		4-1/2"	10.5#	4998'	Class "A"	200 sacks	
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			
Shots Per Foot	Specify Footage of Each Interval Perforated					Depth	
4/JSPF	4920-20'			250 gals KCl			
4/JSPF	4936-41' (Lower Miss)			250 gals acetic acid +			
4/JSPF	4782-87' (Marmaton)			500 gals HCl w/additives			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2-3/8"		4777'					
Date of First Production		Producing Method					
SI 6-01-85		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input checked="" type="checkbox"/> Other (explain)...SI.....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
		SI	SI	SI			
		Bbls	MCF	Bbls	CFPB		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Shut-in Sold Other (Specify)
 Used on Lease Dually Completed Commingled

SI 6-01-85
 STATE CORPORATION COMMISSION
 JUL 30 1987
 CONSERVATION DIVISION