

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 # 6165
Name FWA Drilling Co., Inc.

Wellsite Geologist Earl Moore
Phone 316 263-0901

PURCHASER Purchaser not yet 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

11-13-83 11-22-83 3-22-84
Spud Date Date Reached TD Completion Date

4710' 4641'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 429' 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. 15-151-21-566 366-00-00

County Pratt

SE SE NW 11 29S 14 East
Sec. Twp. Rge. West

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

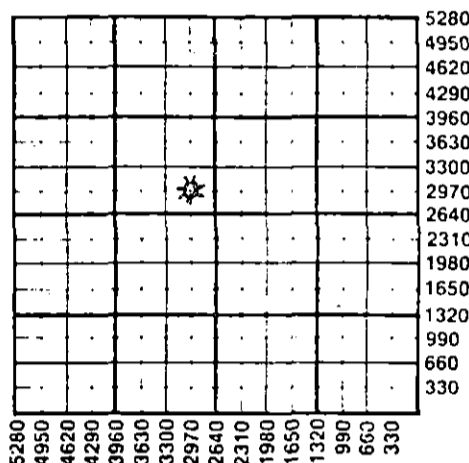
Lease Name Norris Well # 1

Field Name Reil, East

Producing Formation Mississippi

Elevation: Ground 1993 2004 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
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 12-18-85

Subscribed and sworn to before me this 18 day of December 1985

Notary Public Stephanie R. Stuber
Date Commission Expires 8-31-88

STEPHANIE R. STUBER
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-31-88

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)

Operator Name TXO Production Corp Base Name NORRIS Well# 1 SEC 11 TWP 29S RGE 14 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

Name	Top	Bottom
Heebner	3825	-1821
Toronto	3848	-1844
Brown Lime	3994	-1990
Lansing	4004	-2000
BKC	4364	-2360
Mississippi	4518	-2514
Viola	4538	-2534
Simpson Sand	4562	-2558
Arbuckle	4688	-2684
RTD	4710	
LTD	4710	

DST #1, 4522-40' (Mississippi):
 IFP/30"=23-11 psig, good blow.
 ISIP/60"=1488 psig.
 FFP/45"=23-10 psig, good blow.
 GTS/10", 4.15 MCF, 15"=6.930 MCF, 25"=11.3 MCF, 35"=20 MCF.
 FSIP/90"=1500 psig.
 Rec: 20' GCM

DST #2, 4565-80' (Simpson Sand):
 IFP/30"=58-93 psig. GTS/14", 20.0 MCF decr. to 10.9 MCF.
 ISIP/60"=469 psig.
 FFP/45"=129-140 psig.
 15"=15.9 decr to 10.9 MCF.
 FSIP/90"=211 psig.
 Rec: 3500' GIP + 30' GCO + 330' G&MCO (75% oil) + 10' SW.

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	12-1/4"	8-5/8"	24#	429'	Lite	200	
Production	7-7/8"	4-1/2"	10.5#	4656'	Class A	175	10% salt, 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 JSPE	4520-30' (MISSISSIPPI)	1000 gals 15% HCl w/additives Frac w/20,000# 20-40 sand + 24,000 gals 70%-quality N2 foam.	4520-30'

TUBING RECORD Size 2-3/8" Set At 4507' Packer at N/A Liner Run Yes No

Date of First Production SIGW Producing Method N/A Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	N/A	100 MCFD	28 BW		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation 4520-30' (Miss.)
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

