

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

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

Contractor: license # 5107  
name H-30 Drilling, Inc.

Wellsite Geologist Wm Stobbe  
Phone 316-722-9327

PURCHASER Peoples Natural Gas

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  
9-20-83 9-29-83 12-14-83  
Spud Date Date Reached TD Completion Date  
4210' 4175'  
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 255' 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 - 095-21,377-00-00  
County Kingman  
150'E of SW SW SE Sec 11 Twp 29S Rge 7W East West

4950 Ft North from Southeast Corner of Section  
3120 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

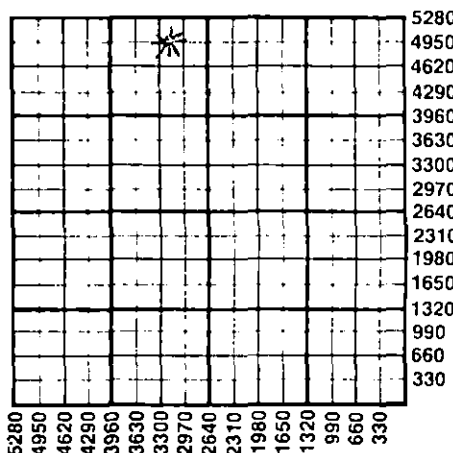
Lease Name VORAN Well# 1

Field Name N/A

Producing Formation Mississippi

Elevation: Ground 1597' KB 1611'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # n/a  
 Groundwater Ft North From Southeast Corner and (Well) Ft West From Southeast Corner of Sec Twp Rge East West  
 Surface Water Ft North From Southeast Corner and (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. Rules 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 7-23-84

Subscribed and sworn to before me this 23rd day of July 1984

Notary Public Sandra Lou Felton  
Date Commission Expires 1-30-88

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

RECEIVED  
JUL 24 1984  
7-24-84  
CONSERVATION DIVISION  
Wichita, Kansas

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. 11, Twp 29, Rge. 7W

Operator Name TXO PRODUCTION CORP. Lease Name Voran Well# 1 SEC. 11 TWP. 29S RGE. 7W  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

DST #1, 4131-51, (Miss)  
 IFP/30"=56-42#, strong blow.  
 ISIP/60"=1359#  
 FFP/45"=28-42#, GTS immed. TSTM  
 FSIP/90"=1401#  
 Rec: 60' GCM

RAN O. H. LOGS

Name	Top	Bottom
Herington	1347	+264
Winfield	1405	+206
Towanda	1478	+133
Red Eagle	1989	-378
Onaga	2154	-543
Wab	2201	-590
Stotler	2347	-736
Tarkio	2418	-807
Howard	2621	-1010
Topeka	2757	-1146
Heebner	3115	-1504
Douglas	3152	-1541
Douglas Sd	3259	-1648
Lansing	3353	-1742
BKC	3842	-2231
Cherokee	4002	-2391
Miss	4126	-2515
LTD	4212	
RTD	4210	
PBD	4175	

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 PRODUCTION	12 1/4"	8-5/8" 4 1/2"	24# 10.5#	255' 4208'	w/125 sxs lite + 100 sxs common w/125 sxs Class A		
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	(Miss) 4161-69'			Acidized w/750 gal. 15% HCl additives.			4161-69'
w/4 JSPF	(Miss) 4138-52'			Squeezed w/100 sxs Class "A"			4161-69'
w/4 JSPF (16 holes)	4128-32'			Acidized w/500 gal. 15%			4138-52'
				Frac w/19,000#, 20/40 sand			4128-32'
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		size 2-3/8" set at 4061' packer at					
Producing method		<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	
	0	62 MCFD	4.83				
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify) .....

PRODUCTION INTERVAL 4138-52' & 4128-32'

Dually Completed.  Commingled