

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 Republic
Operator Contact Person Harold R. Trapp
Phone 316-265-9441, Ext. 261
Contractor: License # 6165
Name FWA Drilling Co., Inc.
Wellsite Geologist Earl Moore
Phone 316-263-0901

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

3-22-84 4-1-84 4-25-84
Spud Date Date Reached TD Completion Date
4250' 3850' Wireline Log
Total Depth PBTD Rec'd

8-5/8" @ 346' w/300 SXS
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

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	n/a	261 MCFD	n/a		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☒ Sold
☐ Used on Lease

☐ Open Hole ☒ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled

..3912-14' (Douglas)

API NO. 15-007-21788 State Geological Survey Pl
County Barber WICHITA BRANCH
NE/4 29 31S 14W ☐ East
..... Sec..... Twp..... Rge..... ☒ West

4545 Ft North from Southeast Corner of Section
1935 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

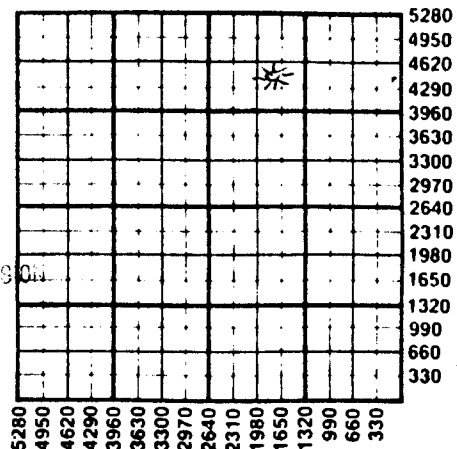
Lease Name JACOBS "K" Well # 1

Field Name Skinner

Producing Formation Indian Cave

Elevation: Ground 1767' 1778' KB

Section Plat



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: none
Division of Water Resources Permit #

☐ 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. #)

Operator Name TXO PROD. CORP. Lease Name..... Jacobs "K" Well #... 1

Sec..... 29 Twp..... 31S Rge..... 14W ☐ East
☒ West County..... Barber

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, 2882-2942' (Indian Cave)
 IFP/30"=201-672#
 GTS/5"=863 MCFD. Mud & wtr to surface in 15"
 ISIP/60"=1143#
 FFP/45"=446-551#, 2258 MCFD w/heavy mist
 FSIP/90"=1116#
 Rec: 340' SW

DST #2, 3911-25' (Lower Douglas)
 IFP/30"=161-241#. GTS in 3", 156 MCFD dec.
 to 124 MCFD
 ISIP/60"=1414#
 FFP/45"=375-524#, 115 MCFD dec to 97 MCFD
 FSIP/90"=1373#
 Rec: 1140' SW

Name	Top	Bottom
Crouse	2485	-707
Onaga	2882	-1104
IC SS	2886	-1108
Base Sd	2917	-1139
Wabaunsee	2936	-1158
Stotler	3063	-1285
Tarkio Ls	3118	-1340
Emporia	3147	-1369
Topeka	3264	-1486
Heebner	3781	-2003
Toronto	3800	-2022
U.Doug Ss	3837	-2059
Lans A	3974	-2196
Lans B	4006	-2228
Lans C	4043	-2265
Lans D	4086	-2308
Drum	4176	-2398
LTD	4250	
RTD	4250	PBD 3850

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.....	12-1/2"	8-5/8"	24#	346'	lite Class A	200 100	
..PRODUCTION..		4-1/2"	10.5#	4249'	lite Class A	300 100	

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
W/4 JSPF	Drum 4178-82'	Acidized Drum w/500 gals 15% NE w/additives	4178-82'
W/4 JSPF	2885-92'		
W/8 JSPF	(8 holes) 3912-14'		

TUBING RECORD

Size 2-3/8" Set At 3932' Packer at 3915' Liner Run ☐ Yes ☒ No

Date of First Production Producing Method

12-28-84

☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

Subscribed and sworn to before me this 19th day of January, 1985.
 Notary Public..... Sandra Lou Jettis

Date Commission Expires.....

1-30-88

☒ KGS ☐ Plug ☐ Other
 (Specify)

de 1412