

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 OWNO: 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'  
Total Depth PBTD  
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

API NO. 15-007-21,788-0000  
County Barber  
NE/4 Sec 29 Twp 31S Rge 14W  East  West

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

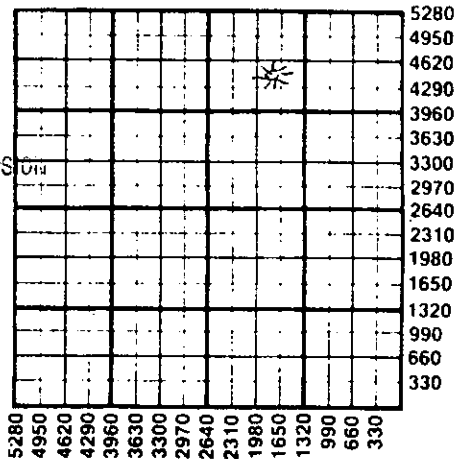
Lease Name JACOBS "K" Well # 1

Field Name Skinner

Producing Formation Indian Cave

Elevation: Ground 1767' KB 1778'

Section Plat



RECEIVED  
JAN 17 1985  
1-17-85  
STATE CORPORATION COMMISSION  
Wichita, Kansas

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: 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. #)

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 1-15-85

Subscribed and sworn to before me this 15th day of January 1985.  
Notary Public Sandra Lou Feltz  
Date Commission Expires 1-30-88

Sandra Lou Feltz  
NOTARY PUBLIC  
State of Kansas  
My Appt. 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)

Sec 29 Twp 31 Rge 14W

SIDE TWO

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	
..PRODUCTION..		4-1/2"	10.5#	4249'	Lite Class A	300	

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 12-28-84 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	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) ..... 3912-14' (Douglas)  
 Dually Completed  Commingled