

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 Bill Stobbe  
Phone 316 722-9327

PURCHASER Drilled and Abandoned

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

1-22-86 1-29-86 1-30-86  
Spud Date Date Reached TD Completion Date  
4170' N/A  
Total Depth PBTD

8-5/8" @ 430'  
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 N/A  
from feet depth to w/ SX cmt

API NO. 15- 151-21,761-00-00  
County Pratt  
SE SE SE 4 26S 11 East  
Sec Twp Rge  West

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

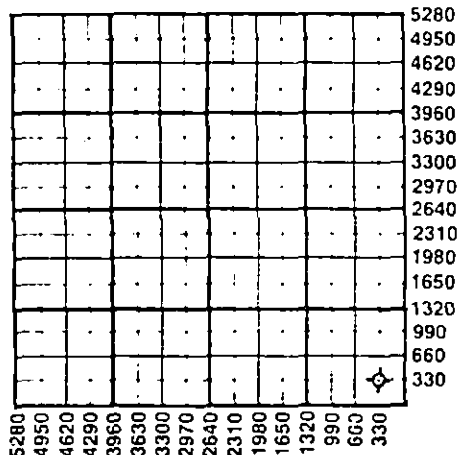
Lease Name Zink "A" Well # 1

Field Name Stark East

Producing Formation Dry

Elevation: Ground 1847 1858 KB

Section Plat



WATER SUPPLY INFORMATION

Source of Water:  
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.#)

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 3-5-86

Subscribed and sworn to before me this 5th day of March 1986.

Notary Public Stephanie R. Stuber  
Date Commission Expires 2-3-88 My Appt. Exp. 2-3-88

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)

MAR 7 1986

Operator Name TXO Production Corp Lease Name Zink "A" Well # 1 SEC. 4 TWP. 26S RGE. 11  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, 4047-66' (Mississippi):  
 IFP/30"=42-42 psig, weak blow, died to 1/8".  
 ISIP/60"=1057 psig.  
 FFP/75"=42-42 psig, 1/8" blow throughout.  
 FSIP/150"=1057 psig.  
 Rec: 65' SIGCM + 50' gas above fluid.

DST #2, 4036-91' (Mississippi):  
 IFP/30"=106-138 psig, medium blow, bldg to bottom of bucket in 15".  
 ISIP/60"=1174 psig.  
 FFP/45"=127-169 psig, bottom of bucket in 20".  
 FSIP/90"=1110 psig.  
 Rec: 120' GCM w/oil specks (5% wtr) + 90' MW + 60' GCM (25% wtr) + 500' GIP.

Name	Top	Bottom
Herington	1817	+ 41
Winfield	1870	- 12
Towanda	1937	- 79
Ft. Riley	1976	- 118
B/Florence Flint	2070	- 212
Onaga Shale	2581	- 723
Wabuansee	2621	- 763
Stotler	2755	- 897
Tarkio	2824	- 966
Howard	2981	-1123
Topeka	3081	-1223
Heebner	3414	-1556
Toronto	3430	-1572
Brown Lime	3600	-1742
Lansing	3616	-1758
B/KC	3965	-2107
Marmaton	3977	-2119
Mississippi Chert	4069	-2211
RTD	4170	
LTD	4174	

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"	23#	430'	Lite Class A	200 100	3% CaCl 3% CaCl, 2% Gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
N/A			

TUBING RECORD N/A Size Set At Packer at Liner Run  Yes  No

Date of First Production D&A 1-30-86 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	N/A	N/A	N/A		

METHOD OF COMPLETION Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  Sold  Other (Specify) ..... D & A 1-30-86  
 Used on Lease  Dually Completed .....  
 Commingled .....