

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 # 5106  
Name Freeman Drilling, 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  
5-30-84 6-7-84 7-9-84  
Spud Date Date Reached TD Completion Date  
4599' 4578'  
Total Depth PBTD  
8-5/8" @ 360'  
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. 15-007-21,824-0000  
County Barber  
SW SE SW Sec 15 Twp 32S Rge 14W  East  West

410 Ft North from Southeast Corner of Section  
3700 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

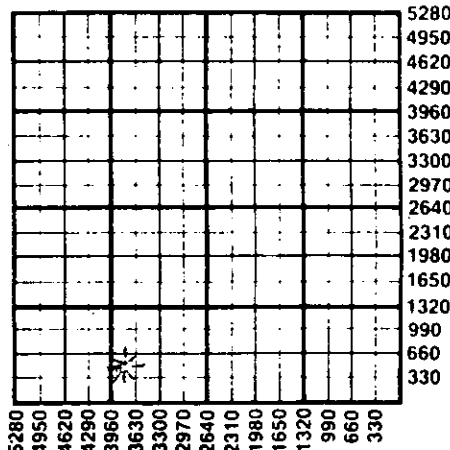
Lease Name ELSEA Well # 3

Field Name Stumph

Producing Formation Miss.

Elevation: Ground 1782' KB 1793'

Section Plat



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:  
Division of Water Resources Permit # none  
 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 2-15-85

Subscribed and sworn to before me this 18th day of February 1985.

Notary Public *Sandra Lou Felter*

Date Commission 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)

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

RECEIVED  
STATE CORPORATION COMMISSION

FEB 20 1985  
2-20-85  
CONSERVATION DIVISION

Sec. 15 Twp. 32 Rge. 14 W

SIDE TWO

Operator Name TXO PRODUCTION CORP. Lease Name Elsea Well # 3

Sec. 15 Twp. 32S 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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample																																																																								
Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																																																																									
Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																																																									
DST #1, 4505-37' (Conglomerate) IFP/30"=4026#, strong blow. GTS in 25" 11.3 MCFD ISIP/60"=1604# FFP/45"=53-26#, 69.5 MCFD dec. to 31.9 MCFD FSIP/90"=1577# Rec: 30' DM  Ran O.H. Logs	<table border="0"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr><td>Herington</td><td>2104</td><td>-311</td></tr> <tr><td>Council Grove</td><td>2470</td><td>-677</td></tr> <tr><td>Foraker</td><td>2793</td><td>-1000</td></tr> <tr><td>Wab</td><td>2968</td><td>-1175</td></tr> <tr><td>Stotler</td><td>3112</td><td>-1319</td></tr> <tr><td>Topeka</td><td>3382</td><td>-1589</td></tr> <tr><td>Lecompton</td><td>3642</td><td>-1849</td></tr> <tr><td>Elgin Sh</td><td>3683</td><td>-1890</td></tr> <tr><td>Heebner</td><td>3849</td><td>-2056</td></tr> <tr><td>Toronto</td><td>3862</td><td>-2069</td></tr> <tr><td>Doug Gp</td><td>3880</td><td>-2087</td></tr> <tr><td>L. Doug Ss</td><td>4000</td><td>-2207</td></tr> <tr><td>Brn Lm</td><td>4018</td><td>-2225</td></tr> <tr><td>Lansing</td><td>4036</td><td>-2243</td></tr> <tr><td>Drum</td><td>4243</td><td>-2450</td></tr> <tr><td>Dennis</td><td>4340</td><td>-2547</td></tr> <tr><td>Swope</td><td>4384</td><td>-2591</td></tr> <tr><td>Hertha</td><td>4432</td><td>-2639</td></tr> <tr><td>BKC</td><td>4468</td><td>-2675</td></tr> <tr><td>Marm</td><td>4476</td><td>-2683</td></tr> <tr><td>Miss</td><td>4506</td><td>-2713</td></tr> <tr><td>LTD</td><td>4599</td><td>RTD 4600</td></tr> <tr><td>PBD</td><td>4578</td><td></td></tr> </tbody> </table>	Name	Top	Bottom	Herington	2104	-311	Council Grove	2470	-677	Foraker	2793	-1000	Wab	2968	-1175	Stotler	3112	-1319	Topeka	3382	-1589	Lecompton	3642	-1849	Elgin Sh	3683	-1890	Heebner	3849	-2056	Toronto	3862	-2069	Doug Gp	3880	-2087	L. Doug Ss	4000	-2207	Brn Lm	4018	-2225	Lansing	4036	-2243	Drum	4243	-2450	Dennis	4340	-2547	Swope	4384	-2591	Hertha	4432	-2639	BKC	4468	-2675	Marm	4476	-2683	Miss	4506	-2713	LTD	4599	RTD 4600	PBD	4578	
Name	Top	Bottom																																																																							
Herington	2104	-311																																																																							
Council Grove	2470	-677																																																																							
Foraker	2793	-1000																																																																							
Wab	2968	-1175																																																																							
Stotler	3112	-1319																																																																							
Topeka	3382	-1589																																																																							
Lecompton	3642	-1849																																																																							
Elgin Sh	3683	-1890																																																																							
Heebner	3849	-2056																																																																							
Toronto	3862	-2069																																																																							
Doug Gp	3880	-2087																																																																							
L. Doug Ss	4000	-2207																																																																							
Brn Lm	4018	-2225																																																																							
Lansing	4036	-2243																																																																							
Drum	4243	-2450																																																																							
Dennis	4340	-2547																																																																							
Swope	4384	-2591																																																																							
Hertha	4432	-2639																																																																							
BKC	4468	-2675																																																																							
Marm	4476	-2683																																																																							
Miss	4506	-2713																																																																							
LTD	4599	RTD 4600																																																																							
PBD	4578																																																																								

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	11"	8-5/8"	24#	360'	Lite	150 +	100 Class A
PRODUCTION		4-1/2"	10 5#	4598'	Class A	150	
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 JSPE	4506-16'			250 gals. acetic acid		4506-16'	
				Frac well w/2000 gals. 7 1/2% acid			
				22,000# 10-20Sd in 750 bbls. gell. wt		4506-16'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2-3/8"		4438'	4407'				
Date of First Production		Producing Method					
1-22-85		<input checked="" type="checkbox"/> Flowing <input 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	
		Bbls	569 MCFD	Bbls	CFPB		

METHOD OF COMPLETION

Disposition of gas:  Vented  Sold  Used on Lease

Open Hole  Perforation  Other (Specify) .....

Dually Completed  Commingled

Production Interval  
4506-16'