

SIDE ONE

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 1800 Lincoln Center Bldg  
Denver, Colorado 80264  
City/State/Zip

Purchaser Koch Oil Company  
Wichita, Kansas

Operator Contact Person Frank D. Tsuru  
Phone 303-861-4246

Contractor: License # Murfin Drilling Company  
Name

Wellsite Geologist Name  
Phone

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If O/W/O: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9/15/87 9/22/87 10/3/87  
Spud Date Date Reached TD Completion Date  
5300' 5255'  
Total Depth PBTD  
8-5/8" @ 474'

Amount of Surface Pipe Set and Cemented at feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 1857' feet  
if alternate 2 completion, cement circulated  
from 1857' feet depth to surface / 350SX cmt

Company: Dowell, Ulysses Kansas

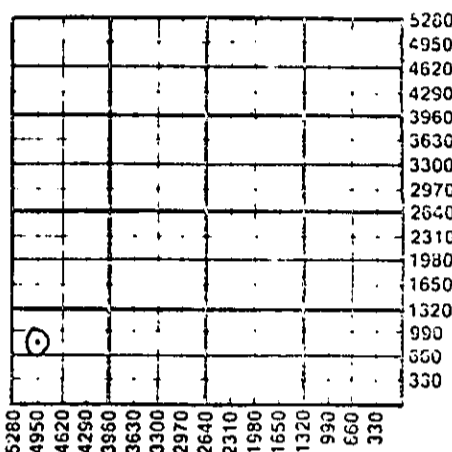
API No. 15-199-20,113-00-00  
County Wallace  
SW SW Soc 19 Twp 155 Rge 42  East  West

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

Lease Name Goodrich "A" well # 1  
Field Name S-W Stockholm, South

Producing Formation Morrow Sandstone

Elevation: Ground 3922' KB 3930'  
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (915) 296-3717

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 of Wichita, Kansas)

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 Frank D. Tsuru  
Frank D. Tsuru  
Title Drilling & Production Engineer Date 11/3/87

Subscribed and sworn to before me this 30th day of November 1987  
Notary Public Sharon A. Beyron  
My Commission expires October 10, 1988

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

NOV 9 1987  
11-09-87

Sec 19 Twp 15 Rge 42

15-199-20113-00-00

Operator Name TXO Production Corp. Lease Name Goodrich "A" Well # 1

Sec. 19 Twp. 15S Rge. 42  East  West County Wallace

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

IFP to w/ strong blow to btm of bucket in two minutes. FFP to w/24" H2O column on 1/4" plate FARO 8.22 MCFD. Stabilized @ 5.32 MCF. Recovered 2240' total fluid, 1580' GCO, 660' HGOCM. IHHP 2446 psi, 30" IFP 483-661#, 60" ISIP 887 psi, 60" FFP 693-854 psi, 120" FSIP 887 psi, FHHP 2430 psi, BHT 140°F.

Name	Top	Bottom
Base Stone Corral	2820	
Topeka	3965	
Heebner	4142	
Lansing	4234	
Ft. Scott	4692	
Cherokee	4742	
Atoka	4877	
Morrow	5036	
Lower Morrow	5156	

RELEASED

JAN 11 1989

FROM CONFIDENTIAL

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"		474'	Lite	125	3% cc
					Common	100	2% gel. 3% cc
Production	7 7/8"	4 1/2"	10.5#	5300'	50-50poz	200	5% NaCl

PERFORATION RECORD  
 Shots Per Foot: Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth

2	5144-5160	Natural completion	
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TUBING RECORD  
 Size 2 3/8" Set At 5211 Packer at None Liner Run  Yes  No

Date of First Production 10/3/87 Producing Method  Flowing  Pumping  Gas Lift  Other (explain)

Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 hours	140 Bbls	5 MCF	0 Bbls	35.7 CFPB 40°

METHOD OF COMPLETION  
 Production Interval

Disposition of gas:  Vented  Open hole  Perforation  
 Sold  Other (Specify) ..... 5144-5160  
 Used on lease  Quality Completed  
 Commingled