

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.  
1660 Lincoln Street  
City/State/Zip Denver, CO 80264

Purchaser The Permian Corp.  
Tulsa, Oklahoma

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

Contractor: License # 6033  
Name Murfin Drilling Company

Wellsite Geologist Richard Bacon  
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 OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:

- Mud Rotary  Air Rotary  Cable

7/6/85 7/15/85 7/29/85  
Spud Date Date Reached TD Completion Date  
5290' 5251'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 475 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2838 feet  
if alternate 2 completion, cement circulated  
from 2838 feet depth to surface w/ 250 SX cmt

API NO. 15-071-20,372-0000

County Greeley

SW SW NE Sec 6 Twp 16 S Rge 42  East  West

2970 Ft North from Southeast Corner of Section  
2310 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

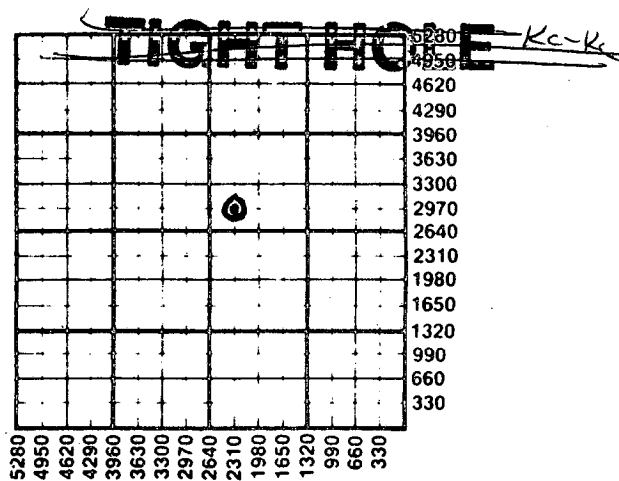
Lease Name Bergquist Well # 1

Field Name Stockholm SW

Producing Formation Morrow

Elevation: Ground 3887' KB 3897'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 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, 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 Frank D. Tsuru

Title Drilling & Production Engineer Date 11/27/85

Subscribed and sworn to before me this 27 day of November

Notary Public Nada J. Branson

Date Commission Expires 9220 Perry St. Westminster, CO 80030

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)

DEC 5 1985  
12-5-85

Sec 6 Twp 16 Rge 42 SW

**SIDE TWO**

Operator Name TXO Production Corp. Lease Name Bergquist Well # 1

Sec. 6 Twp. 16 S. Rge. 42  East  West County Greeley

**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

**WELL LOG**

Name	Top	Bottom
Stone Corral	2766	
Foraker	3580	
Topeka	3920	
Heebner	4140	
Lansing	4240	
Marmaton	4622	
Ft. Scott	4690	
Cherokee	4743	
Atoka	4870	
Morrow	5034	
Stockholm Sand	5121	
Lower Morrow Ls	5176	
Mississippian	5216	

**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"	24#	475'	60-40 poz	290	3% CaCl <sub>2</sub>
Production	7-7/8"	4 1/2"	10 1/2#	5290'	50-50 poz	175	2% CaCl <sub>2</sub>

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

2	5121-5145	Acidize w/ Acetic Acid & Xylene (500 gallons each)	5121-45
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**TUBING RECORD**      Size 2-3/8" Set At 5173 Packer at None      Liner-Run  Yes  No

Date of First Production 7/29/85      Producing Method  Flowing  Pumping  Gas Lift  Other (explain.....)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
110 Bbls	0 MCF	0 Bbls			

**METHOD OF COMPLETION**

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) .....  
 Used on Lease  Daily Completed  Commingled

