

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, Colorado 80264

Purchaser The Permian Corp.
Tulsa, Oklahoma

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

Contractor: License #
Name Sage Drilling Co., Inc.

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

8/18/85 8/26/85 9/12/85
Spud Date Date Reached TD Completion Date

5240 5240
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 475 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2812 feet
if alternate 2 completion, cement circulated
from 2812 feet depth to 250' w/ 250 SX cmt

API NO. 15-071-20,380-0000

County Greeley

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

3630 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

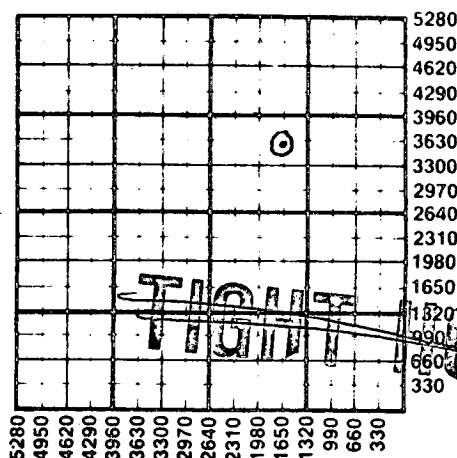
Lease Name Bergquist Well # 2

Field Name Stockholm SW

Producing Formation Morrow

Elevation: Ground 3856' KB 3869'

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 12/9/85

Subscribed and sworn to before me this 9 day of December 1985
Notary Public Nada J. Branson
Date Commission Expires December 14, 1986

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)

RECEIVED
STATE CORPORATION COMMISSION
Form ACO-1 (7-84)

DEC 16 1985
12-16-85
CONSERVATION DIVISION
Wichita, Kansas

Sec 6 Twp 16S Rge 42W

Operator Name TXO Production Corp. Lease Name Bergquist Well # 2

Sec. 6 Twp. 16S 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

Recovered 28' of core.

Name	Top	Bottom
Stone Corral	2741	
Foraker	3551	
Topeka	3894	
Heebner	4113	
Lansing	4173	
Marmaton	4597	
Ft Scott	4667	
Cherokee	4720	
Atoka	4857	
Morrow	5021	
Stockholm Sand	5111	
Lower Morrow Limestone	5141	
Mississippian	5155	

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'	lite	230	3% CaCl ₂
Production	7-7/8"	4 1/2"	10.5#	5240'	50-50 poz	200	5% Salt

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 jspf	5111-5140	Natural Completion	

TUBING RECORD Size 2-3/8" Set At 5184 Packer at None Liner Run Yes No

Date of First Production 9/12/85 Producing Method Flowing Pumping Gas Lift Other (explain.....)

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

METHOD OF COMPLETION
 Disposition of gas: Vented Open Hole Perforation
 Solid Other (Specify)
 Used on Lease Dually Completed Commingled

