

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 Permian Corp.
Tulsa, Oklahoma

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

Contractor: License # 5421
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
9/26/85 10/3/85 10/17/85
Spud Date Date Reached TD Completion Date
5287 5250
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 366 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1938 feet
If alternate 2 completion, cement circulated from 1938 feet depth to surface, 350 SX cmt
Cement Company Name
Invoice #

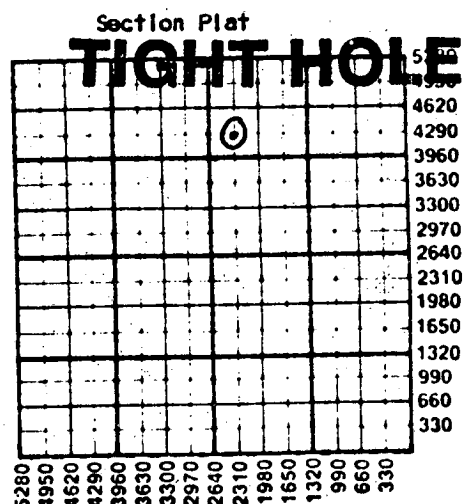
API NO. 15-071-20,398-000
County Greeley
SW NW NE Sec. 6 Twp. 16S Rge. 42 East
..... West
4290 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Bergquist Well # 5

Field Name S.W. Stockholm

Producing Formation Lower Morrow

Elevation: Ground 3845 KB 3852



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water: Trucked
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 Drlg. & Production Engineer Date 11/12/85

Subscribed and sworn to before me this 19th day of November 1985
Notary Public Sharon A. Beyrer

Date 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 22 1985
11-22-85

Section: Twp. 16S Rge. 42E

Operator Name TXO Production Corp. Lease Name Bergquist Well No. 5

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

Name	Top	Bottom
Stone Corral	2723	
Foraker	3532	
Topeka	3876	
Heebner	4094	
Lansing	4152	
Marmaton	4586	
Ft Scott	4656	
Cherokee	4712	
Atoka	4850	
Morrow	5012	
Stockholm Sand	5106	
Lower Morrow Limestone	5162	
Mississippian	5180	

RELEASED
FEB 16 1987
FROM CONFIDENTIAL

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	12 1/2"	8-5/8"	24#	365'	lite/C1 H	285	2% CaCl ₂
Production	7-7/8"	4 1/2"	10.5#	5287'	50-50 poz	175	5% salt 1/2#/sx celloflake
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	5107-5130			Natural completion, no additional stimulation required.			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At	Packer at				
2-3/8"			None				
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input checked="" 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	
		400 Bbls	0 MCF	Bbls	CFPB		

METHOD OF COMPLETION

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