

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 # 5866
Name Gibson Drilling Co.

Wellsite Geologist: Richard E. Bacon
Phone (303) 670-0927

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6/14/85 6/22/85 7/24/85
Spud Date Date Reached TD Completion Date
5260 5218
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 474 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2813 feet
if alternate 2 completion, cement circulated
from 2813 feet depth to 400 w/ 250 SX cmt

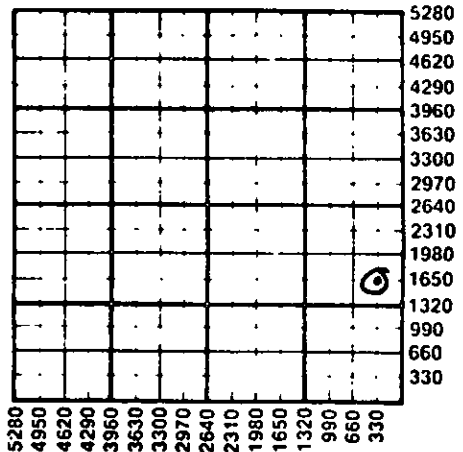
API NO. 15-071-20,367-0 TIGHT HOLE

County Greeley
SE NE SE Sec. 1 Twp. 16 Rge. 43 East West

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

Lease Name Edsall Well # F-4
Field Name S.W. Stockholm
Producing Formation Lower Morrow
Elevation: Ground 3905 KB 3915

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 (Well) 1650 Ft North from Southeast Corner of Section 1 Twp. 16 Rge. 43 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 9/4/85

Subscribed and sworn to before me this 4 day of September 1985.
Notary Public: Nada J. Branson

My Commission Expires Dec. 14, 1988
Date Commission Expires 0220 Perry St., Westminister, CO 80504

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

SEP 16 1985 Form ACO-1 (7-84)

09-16-1985
CONSERVATION DIVISION
Wichita, Kansas

Sec 1 top 16 Rge 43 W

SIDE TWO

Operator Name TXO Production Corp. Lease Name Edsall Well # F-4

Sec. 1 Twp. 16S Rge. 43 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
Morrow	5042	
Lower Morrow Limestone	5120	
Mississippian	5196	

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 1/2"	8-5/8"	24#		lite/C1 H	250	3% CaCl ₂
Production	7-7/8"	4 1/2"	10.5#		50-50 poz	200	5% salt

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

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	5108-5111	Natural Completion	

TUBING RECORD
 Size 2-3/8" Set At 5207' Packer at --- Liner Run Yes No

Date of First Production 7/8/85 Producing Method Flowing Pumping Gas Lift Other (Specify) _____

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio
	250 Bbls	20 MCF	0 Bbls	.08 CFPB
				39.0

METHOD OF COMPLETION
 Production Interval

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

RELEASED

NOV 07 1985

FROM CONFIDENTIAL