

ORIGINAL

COPY

SIDE ONE

28-34-146
RELEASED
CONFIDENTIAL
MAY 28 1994

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5171
Name: TXO Production Corp.
Address 1660 Lincoln Street
Suite 1800
City/State/Zip Denver, CO 80264
Purchaser: TBD
Operator Contact Person: Cory West
Phone (303) 861-4246
Contractor: Name: Lobo Drilling Co.
License: 5864
Wellsite Geologist: Tom Williams

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

If OWD: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable

4-10-90 4-20-90 5-10-90

Spud Date Date Reached TD Completion Date

API NO. 15- 007-22,306 FROM CONFIDENTIAL

County Barber

SW NE SE Sec. 28 Twp. 34S Rge. 14 ☒ East West

1650 Ft. North from Southeast Corner of Section

990 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

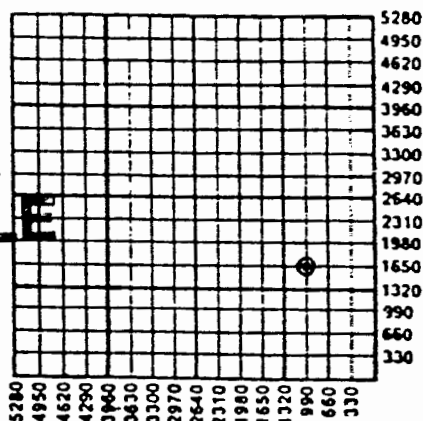
Lease Name Chastel Well # 1

Field Name Aetna

Producing Formation Elgin Sand

Elevation: Ground 1628' KB 1639'

Total Depth 5200' PSTD 3900'



Amount of Surface Pipe Set and Cemented at 1061 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Walter Cory West

Title Area Drlg & Prod Engineer Date 5-21-90

Subscribed and sworn to before me this 23 day of May, 19 90.

Notary Public Janice A. Parker

Date Commission Expires 11-03-92

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)		

CONFIDENTIAL

SIDE TWO

JAN 1990

Operator Name TXO Production Corp. Lease Name Chastel Well # 1
 Sec. 28 Twp. 34 Rge. 14 ☐ East ☒ West
 County Barber

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drilling intervals 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.

RELEASED

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Drill Stem Tests Taken ☒ Yes ☐ No
 (Attach Additional Sheets.) - Refer to attachments
 Samples Sent to Geological Survey ☒ Yes ☐ No
 Cores Taken ☐ Yes ☒ No
 Electric Log Run ☒ Yes ☐ No
 (Submit Copy.)

Formation Description FROM CONFIDENTIAL

☒ Log ☐ Sample

Name	Top	Bottom
Kanwaka Sh	3764	-2125
Elgin SS	3776	-2137
Heebner	4002	-2363
LKC	4185	-2546
Swope	4617	-2978
Mississippi	4812	-3173

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"	24.0#	1061'	Lite Class "A"	100 75	3% cc (on bot) 2% gel 3% cc
Production	7-7/8"	4-1/2"	10.5#	3900'	Lite Surefill	100 100	3% cc (on top) 6# Gilsomite/sk

PERFORATION RECORD

Shots Per Foot Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

	3776', 3776.5', 3777', 3777.5', 3778'	Natural completion	

TUBING RECORD

Size 2-3/8" Set At 3799' Packer At

Liner Run ☐ Yes ☒ No

Date of First Production
WOPL

Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		350 FTP=150	psig 20-25 BWPD initially		

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ To be Sold ☐ Used on Lease
 (If vented, submit ACO-18.)

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____