

ORIGINAL

RELEASED

8/21/91

AUG 21 1991

SIDE ONE

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

Operator: License # 5717

Name: TXO Production Corp.

Address 1660 Lincoln Street

Suite 1800

City/State/Zip Denver, CO 80264

Purchaser: None

Operator Contact Person: Jerry W. Collins

Phone (303) 861-4246

Contractor: Name: Excel Drilling

License: 08273

Wellsite Geologist: None

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If ~~OWO~~ old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

6-20-90 6-22-90 7-13-90

Spud Date Date Reached TD Completion Date

API NO. 15- 181-20283-00-00

County Sherman **FROM CONFIDENTIAL**

C SE Sec. 32 Twp. 7S Rge. 39 East West

1320 Ft. North from Southeast Corner of Section

1320 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

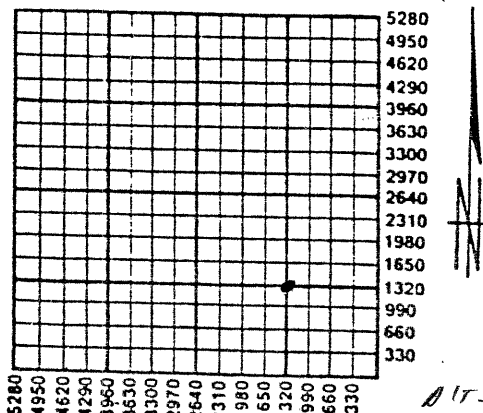
Lease Name Schields Well # 2

Field Name Wildcat

Producing Formation Niobrara

Elevation: Ground 3639' KB 3647'

Total Depth 1108' PBTD 1087'



RECEIVED
STATE CORPORATION COMMISSION
7/19/90
JUL 19 1990
OIL & GAS CONSERVATION DIVISION
Wichita, Kansas

Amount of Surface Pipe Set and Cemented at 375 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 Jerry W. Collins

Title Drlg Prodn Engineer Date 6-27-90

Subscribed and sworn to before me this 16th day of July 19 90.

Notary Public Pamela Chelina

Date Commission Expires 2/22/93

K.C.C. OFFICE USE ONLY		
F <input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
C <input checked="" type="checkbox"/>	Wireline Log Received	
C <input type="checkbox"/>	Drillers Timelog Received	
Distribution		
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other
(Specify)		

SIDE TWO

Operator Name TXO Production Corp. Lease Name Schiolds Well # 2
 Sec. 32 Twp. 7S Rge. 39 East West
 County Sherman

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 a sheet if more space is needed. Attach copy of log.

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

Formation Description

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Log Sample **FROM CONFIDENTIAL**

Name Niobrara Top 996 Bottom 1035
8/21/91

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	9-7/8"	7	22#	375'	"A"	175	2% CC
Production	6-1/4"	4 1/2"	10.5#	1097	Lite	50	2% CC
					"A"	50	2% CC

PERFORATION RECORD

Shots Per Foot | Specify Footage of Each Interval Perforated

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

1	1000' - 1034'	Frac with 500 bbl gelled wtr + 86 tons CO ₂ + 51,000# 20-40- Sd + 51,000# 12-20 Sd	

TUBING RECORD

Size None Set At Packer At

Liner Run Yes No

Date of First Production 7-12-90

Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours
 Oil 0 Bbls. Gas 760 Mcf Water 0 Bbls. Gas-Oil Ratio Gravity

Disposition of Gas:

Vented Sold Used on Lease
 (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval

Shut-in looking for market Da McC

JOB LOG

283

15-181-20382-00-00

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
CST	2030							On hoc, hogging well
	2130							Finish hogging, Start in hole with Drill Pipe
	2210							Drill Pipe on bottom - Circ
	2230							Start out with Drill Pipe
	2320							Fin hogging down - Rig up to run 4 1/2"
	2335							St Cong in hole, Slip Joint G.S., Insert Auto/Fill in 1st collar, Centralizer on Top of Shoe It, 2nd + 4th collar, Cmt Bskt on 3rd + 4th It
								Drop Ball - 2 Jts off bottom
0015								Cong on bottom - Rig up - Head to Mud Pump
0020								Break Circ -
0030								400 Ball thru - Circ
0033								Fin Circ - Hook to Truck
0036								125 St 50 sts HLG, 50 sts Std
0038	4							Fin Cmt - Shut Down
0046	-	27						Wash out Pump + lines - Release Top Plug
0048	5							St Disol
	"	7						200 Press Rate
0052	-	18						800 Plug Down - Holding
0055								Release Press - Insert Holding

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JUL 19 1990

CONSERVATION DIVISION Wichita, Kansas

6/19/90

Job Complete

Thank You

Scott, Harold & Kent

