

ORIGINAL

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RELEASED 11/6/90

SIDE ONE

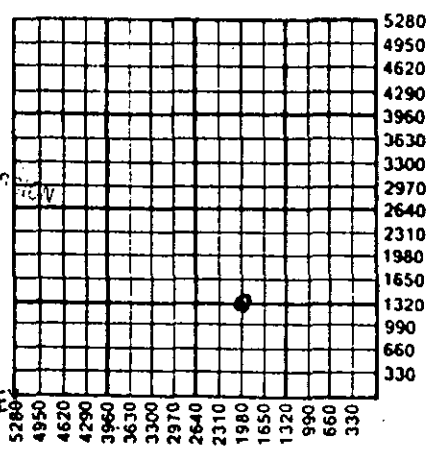
NOV 16 1991

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

API NO. 15- 007-22,259-00-00  
County Barber FROM CONFIDENTIAL

C - W/2 SE Sec. 4 Twp. 34S Rge. 13 X East West  
1320 Ft. North from Southeast Corner of Section  
1980 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Falen "A" Well # 1  
Field Name unknown  
Producing Formation Mississippian  
Elevation: Ground 1837 KB 1845  
Total Depth 4936' PBDT 4865'



5280  
4950  
4620  
4290  
3960  
3630  
3300  
2970  
2640  
2310  
1980  
1650  
1320  
990  
660  
330  
ALT I  
1-16-91

STATE RECEIVED  
NOV 6 1989  
NOV 07 1989  
KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

Operator: License # 5171  
Name: TXO PRODUCTION CORPORATION  
Address 1660 Lincoln St. - Suite 1800  
City/State/Zip Denver, Colorado 80264  
Purchaser: Vesta Energy  
Operator Contact Person: LEs Smith  
Phone (303) 861-4246  
Contractor: Name: DUKE DRILLING CO., INC.  
License: 5929  
Wellsite Geologist: Ken LeBlanc

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

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

Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
9/6/89 9/16/89 10/17/89  
Spud Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 376 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 Les Smith  
Title Petroleum Engineer Date 11/2/89  
Subscribed and sworn to before me this 2 day of November 19 89  
Notary Public: Char Stecki  
Date Commission Expires Feb 8, 1993

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received ( ) no logs.  
 Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**SIDE TWO**

Operator Name TXO PRODUCTION CORPORATION Lease Name FALEN "A" Well # 1  
 Sec. 4 Twp. 34S Rge. 13  East County Barber  
 West

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

See Attachment #1

JUN 7 6 1991

Formation Description

Log  FROM CONFIDENTIAL Sample

Name	Top	Bottom
Snyderville	4137	
Swope	4710	
Hertha	4742	
Miss	4871	
RTD	4936	

**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	12½"	8-5/8"	24	376	lite	275	
Production	7-7/8"	4½"	10.5	4877	poz-mix	150	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
		2500 15% MCA	4877-4936
		133,000 # sand	

**TUBING RECORD** Size 2-3/8" Set At 4861' Packer At N/A Liner Run  Yes  No

Date of First Production 10/18/89 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	750	0		

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

ORIGINAL

ATTACHMENT #1

RELEASED

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FROM CONFIDENTIAL

FALEN "A" #1  
Section 4-T34S-R13W  
Barber County, Kansas

ACO-1 Well Completion Form

Drill Stem Test Results

DST #1 4100-50' (Snyderville)  
Times 30/60/45/90  
FP - 86-86#, 107-107#  
SIP - 150#, 697#  
Strong blow throughout both flows  
Rec 65' mud

DST #2 4873-4920' (Miss)  
Times 30/60/60/120  
FP - 139-139#, 161-161#  
SIP - 1600#, 1600#  
Gauged 385 MCFD  
Rec 126' GCM

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STATE CORPORATION COMMISSION  
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Geological Survey  
Wichita, Kansas

NOV 07 1989

KANSAS GEOLOGICAL SURVEY  
WICHITA BRANCH

