

SIDE ONE

TAN 1 6 1991

STATE CORPORATION CURMISSION OF KANSAS	API NO. 15- 007 22,230
OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County Barber FROM CONFIDENTI
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	SE NW SE Sec. 29 Twp. 34S Rge. 13 X West
perator: License # 5171	Ft. North from Southeast Corner of Section
Name: TXO PRODUCTION CORP	
Address 1660 Lincoln Street	(NOTE: Locate well in section plat below.)
Suite 1800	Lease Name Nighswonger "A" Well # 1
City/State/Zip Denver, Colorado 80264	Field Name Aetna
chaser: Vesta Energy	Producing Formation Mississippian
erator Contact Person: Les Smith	Elevation: Ground 1674 KB 1682
Phone (303) 861-4246 Intractor: Name: TRANS-PAC DRILLING, INC. License: 5841 United Geologist: Ken LeBlanc	Total Depth 5100' PBTD 5045'
ntractor: Name: TRANS-PAC DRILLING, INC.	5280 4950 4620
License: 5841	707 707 700 3960
License: 5841 Usite Geologist: Ken LeBlanc No	1630 3300 3300 N
signate Type of Completion $\mathcal{C}O(\log n)$	0 1989 2970 NI
signate Type of Completion X New Well Re-Entry Workover Wich;	VATING UI 1010 1010 1010 1010 1010 1010 1010 1
Oil SWD Temp. Abd.	ansas 1650 1650 1320
X Gas Inj Delayed Comps	AS GEOLUSIUM PROBLEM 990 MIT OF
Dry Other (Core, Water Supply, et	Why 0 7 9620
OWNO: old well info as follows:	
Operator:	5286 4452 4452 3453 330 330 330 330 330 330 330 330 330 3
Well Name:	Amount of Surface Pipe Set and Cemented at 378 Feet
Comp. DateOld Total Depth	Multiple Stage Cementing Collar Used? YesX No
illing Method: Air Rotary Cable	If yes, show depth set Feet
/19/89 8/29/89 9/13/89	If Alternate II completion, cement circulated from
Id Date Date Reached TD Completion Date	
erby Building, Wichita, Kansas 67202, within 120 d 2-3-106 apply. Information on side two of this form wi riting and submitted with the form. See rule 82 ireline logs and drillers time log shall be attached wi	ill be held confidential for a period of 12 months if requested in 2-3-107 for confidentiality in excess of 12 months. One copy of all ith this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 th all temporarity abandoned wells. Any recompletion, workover or
l requirements of the statutes, rules and regulations pro	omulgated to regulate the oil and gas industry have been fully complied
h and the statements herein are complete and correct t	o the best of my knowledge.
inature Koo Smult	K.C.C. OFFICE USE ONLY
and the	11/2/89 Letter of Confidentiality Attached Wireline Log Received
to profession to the	C Drillers Timelog Received
	n u cucar-col
escribed and sworn to before me this 2 day of 2	Distribution
oscribed and sworn to before me this 2 day of Mar. Stecki	

SIDE TWO

NSTRUCTIONS: Show important tops and interval tested, time tool open and ydrostatic pressures, bottom hole tem of more space is needed. Attach copy rill Stem Tests Taken (Attach Additional Sheets.) amples Sent to Geological Survey ores Taken (Submit Copy.) See Attachment #1 Report all services of String Size Hole Drilled Surface 12-1/4" 8	rings set-conducto Size Casing Set (In O.D.)	Name L-KC Hertha Miss RTD	ssures, whether rates if gas	Formation Descr Log Top 4218 4704 4854 5100	sure reaching test. A simple FHOM Botton	Attach extra shee AELEASED AN 1 6 1991 CONFIDEN m
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(Attach Additional Sheets.) amples Sent to Geological Survey pres Taken Lectric Log Run (Submit Copy.) See Attachment #1 Report all s Purpose of String Size Hole Prilled Surface 12-1/4" 8 Production 7-7/8 4	Yes No Yes No Yes No Yes No Size Casing Set (In O.D.)	L-KC Hertha Miss RTD X New X Us r, surface, in Weight Lbs./ft.	sed ntermediate,	Top 4218 4704 4854 5100	Sample FROM Botto	CONFIDEN
Report all s Purpose of String Size Hole Drilled Surface 12-1/4" 8 Production 7-7/8	CASING RECORD Strings set-conducto Size Casing Set (In O.D.)	L-KC Hertha Miss RTD X New X Us r, surface, in Weight Lbs./ft.	sed ntermediate, p	Top 4218 4704 4854 5100	FROM Botton	vn
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Report all s Purpose of String Size Hole Drilled Surface 12-1/4" 8 Production 7-7/8 4	CASING RECORD strings set-conducto Size Casing Set (In O.D.)	Hertha Miss RTD X New X Us r, surface, in Weight Lbs./ft.	sed ntermediate, p	4704 4854 5100 production, etc		Type and D
Report all s Purpose of String Size Hole Drilled Surface 12-1/4" 8 Production 7-7/8 4	strings set-conducto Size Casing Set (In O.D.)	Miss RTD New X User, surface, in Weight Lbs./ft.	sed ntermediate, p	4854 5100 production, etc		Type and D
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urpose of String Size Hole Drilled Surface 12-1/4" Production 7-7/8	strings set-conducto Size Casing Set (In O.D.)	Weight Lbs./Ft.	ntermediate, p	I		Type and Danie
Drilled Surface 12-1/4" 8 Production 7-7/8 4	Set (In O.D.)	Lbs./Ft.	Setting	Type of	# Sacks	Type and Direct
Production 7-7/8 4	8-5/8"	2.4.#	Depth	Cement	Used	Type and Percent Additives
	1 1 (0)		i————I-	Lite & Cl.A		3%cc, 2%gel
i l	4-1/2"	10.5#	5045'KB	Surefill	150	Gil. Cel.Fl
						<u> </u>
PERFORATION RE Shots Per Foot Specify Footage of	ECORD of Each Interval Per	forated		r <mark>acture, Shot,</mark> Kind of Materia		eeze Record Depth
1 4858-76', 4	4884-4916		2000 ga	2000 gals 15% HCL 4858-76		
			100,000	# sand		4884-491
UBING RECORD Size 2-3/8"	4842'	Packer At N/A	Liner Run	☐ _{Yes} ☑,	lo .	
ate of First Production Producing M	Method X Flowing 0	Pumping Ga	as Lift Ot	ther (Explain)		
stimated Production Oil Per 24 Hours 0	Bbls. Gas	Mcf Water	r Bbls.	Gas-Oil F	₹atio	Gravity
sposition of Gas:	600		0			
		D OF COMPLETIO	ON		· Pr	
Vented Sold Used on Leas (If vented, submit ACO-18.)	METHO	(T)		ually Completed		oduction Interva

ORIGINAL

ATTACHMENT #1

RELEASED

JAM 1 6 1991

FROM CONFIDENTIAL

CONSERVATION OF THE WICHIA RANGES

NIGHSWONGER "A" #1 Section 29-T34S-R13W Barber County, Kansas

ACO-1 Well Completion Form

Drill Stem Test Results

DST #1 4702-44' (Hertha) Times 30/60/45/90 FP - 166-125#, 135-166# SIP - 1755#, 1734# GTS in 5 minutes - 259 MCFD Rec 80' muddy gassy water, 300' water

DST #2 4850-85' (Miss) Times 30/60/60/120 FP - 107-107#, 107-107# SIP - 198#, 1175# Strong blow throughout flow periods Rec 600' GIP, 50' GCM

RELEASED

DRILLER'S WELL LOG

JAN 1 6 1991

TXO PRODUCTION CORPORATION NIGHSWONGER "A" #1 Section 29-34S-13W. Barber County, Kansas.

Augus PMO CONFIDENTIAL COMMENCED:

COMPLETED: August 29, 1989

Top Soil & Red Beds 0' - 410'

410' - 1550' Shale

1550' - 2300' Shale & Lime

2300' - 2995' Shale & Lime

2995' - 3625' Shale & Lime

3625' - 4250' Shale & Lime

4250' - 4720'

Shale & Lime Shale & Lime 4720' - 4985'

4985' - 5100' Shale & Lime

5100' RTD

Surface Pipe: Set 9 jts. New 8-5/8" 24# at 378' w/200 sacks Lite, 75 sacks Class A 3% cc, 2% gel.

Production Casing: Set 119 jts. Used 4-1/2" x 10.5# at 5045' K.B. Cemented with 150 sacks Surefill, 5# Gilsonite per sack, 1/2# Cello Flake per sack.

STATE COMPATION COMMISSION

NOV - 6 1989

CONSERVATION DISION

Wichita, Kansas

KANSAS GEOLOGICAL SURVEY Wichita Branch) HOW OR TEED

AFFIDAVIT

STATE OF KANSAS

) ss:

COUNTY OF SEDGWICK)

Ralph R. Hamilton, of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Hamiltón

Subscribed and sworn to me this 5th day of September, 1989.

SALLY R. BYERS NOTARY PUBLIC STATE OF KANSAS My Appl Exp. 2009

Sally R. Byers

NOTARY PUBLIC

My Commission Expires: December 6, 1992.