District I - (505) 393-6161 1625 N. French Dr. Hobbs, NM 88240 District II - (505) 748-1283 1301 W. Grand Avenue, Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410 District IV - (505) 476-3440

1220 So. St. Francis Dr., Santa Fe, NM 87505

New Mexico Energy Minerals and Natural Resources Department

Form C-140 Revised June 10, 2003

SUBMIT ORIGINAL PLUS 2 COPIES TO APPROPRIATE DISTRICT OFFICE

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

(505) 476-3440

APPLICATION FOR WELL WORKOVER PROJECT

		i j	(%)
Operator and Well	Ferrier C	OGRID N	(A)
Operator name & address XTO ENERGY INC.	No.	C OGRID N	
2700 Farmington Ave, Suite K-1	(6)	1 1	167067
Farmington, New Mexico 87401		.cd もとど	
Contact Party MELISSA M OSBORNE, REGULATORY COMPLIANCE T	ECH	Phone	(505) 566-7925
Property Name	Well Number	r API Num	
APACHE FEDERAL	10		30-039-05477
UL Section Township Range Feet From The North/South Line 5 18 24N 05W 2111 S	Feet From The 2236	East/West Line E	County RIO ARRIBA
I. Workover			
Date Workover Commenced: 07/01/2004 Date Workover Completed: 07/29/2004 Previous Producing Pool(s) (Prior to Workover):	BASIN DAKO	OTA	
II. Attach a description of the Workover Procedures performed			
V. Attach a production decline curve or table showing at least			
three months of production following the workover reflecting	a positive produ	action increase	е.
/. AFFIDAVIT: State of New Mexico)			
) SS.			
County of San Juan			·
Melissa M Osborne , being first duly sworn	. upon oath state	s:	
I am the Operator, or authorized representative of the control of the contro			eferenced Well.
I have made, or caused to be made, a diligent se			
Well.	,		•
 To the best of my knowledge, this application and for this Well are complete and accurate. 	the data used to	o prepare the	production curve and/or table
On this view are complete and accurate.			
Signature Title REGULATO	RY COMPLIANCE TE	<u>всн</u> Date <u>02/2</u>	5/05
William I Think			
E-mail Address			
SUBSCRIBED AND SWORN TO before me this day	of February	1	, 20 05
[nio] in []			
Notary I	Public		
My Commission expires:	ac Wase	۸ .	
1 27/08 Deer	we was		
FOR OIL CONSERVATION DIVISION USE ONLY:	50		
VI. CERTIFICATION OF APPROVAL:			
This Application is hereby approved and the above-referen	ced well is design	nated a Well V	Norkover Project and the Division
hereby verifies the data shows a positive production increase			
Taxation and Revenue Department of this Approval and ce	rtifies that this W	ell Workover	Project was completed on
		Data	
	77	Date	
$A \rightarrow T$	سلك م:	102 -	2 2005

XTO Energy Inc. APACHE FEDERAL #10 INSTALL PLUNGER

- 7/1/04 BD tbg. SN @ 6,568'. RU swb. BFL 2,000' FS. S. 1 BO, 34 BLW, 7 hrs, 18 runs. FFL 6,500' FS. Well would flw fr/10" to 20" after each run & then load up. RD swb. RIH w/OS & FF SV. POH w/OS & SV. SWIFPBU. RDMO swb rig.
- 7/10/04 Prod inst new 2.3 dual flow L/C on WH & APC 1000 (megabox) ctlr. Dropd new BHBS & new sgl pad plngr. Cycled plngr to surf thru sales. Found OFU on mtr tube leaking. SWI. Called EPFS to rep.
- 7/15/04 SITP 550 psig, SICP 580 psig. Eq well for 24 hrs. Unable to cycle plngr. Rpts suspended until further activity.
- 7/20/04 MIRU SWU. OWU thru byp, plngr cycled to surf in 25". Rec 1 BO, 2 BW, 5 runs, 3 hrs. SWI for 30" to drop plngr. SITP 300 psig, SICP 445 psig. OWU thru byp, plngr cycled to surf in 12". Rec 1 BO, 2 BW. SWI for 30" to drop plngr. SITP 250 psig, SICP 280 psig. OWU thru byp for 45", no plngr arr. RU swb. BFL @ 5,300' FS. S. 4 BO, 6 BW, 5 runs, 3.5 hrs. FFL @ 5,800' FS. Plngr did not cycle. FTP 2 psig, SICP 140 psig. SWI. SDFN.
- 7/21/04 RU swb. BFL @ 4,800' FS. S. 6 BO, 7 BW, 13 runs, 7 hrs. FFL @ 6,300' FS. Plngr cycled after second swb run. Pld plngr fr/WH. FTP 2 psig, SICP 80 psig. Dropd plngr. SWIFPBU. SDFN.
- 7/29/04 SITP 840 psig, SICP 850 psig, LP 290 psig. OWU & RWTP @ 9:00 a.m., 7/28/04.

Well: APACHE FEDERAL No.: API: Operator: XTO ENERGY, INC. 05W Township: 24.0N Range: Section: Unit: J Rio Arriba Land Type: J County: Year: Pool Name BASIN DAKOTA (PRORATED GAS) Oil(BBLS) Gas(MCF) Water(BBL Days Produced Month January February March April Mav June July August September October November December Total Year: Pool Name BASIN DAKOTA (PRORATED GAS) Oil(BBLS) Gas(MCF) Water(BBL Days Produced Month January February March April May June July August September October 12 mth prod November avg prod 40.5 December Total Year: Pool Name BASIN DAKOTA (PRORATED GAS) Oil(BBLS) Gas(MCF) Water(BBL Days Produced Month January February March April May June July August September 3 mth prod October avg prod November 331.6666667 December increase/decrease Total 291.1666667