<u>District I</u> – (505) 393-6161 1625 N. French Dr. Hobbs, NM88240 District II - (505) 748-1283 1301 W. Grand Avenue, Artesia NM 88210 **District III** - (505) 334-6178

1000 Rio Brazos Road, Aztec, NM 87410

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

Operator and Well

FOR OIL CONSERVATION DIVISION USE ONLY: **CERTIFICATION OF APPROVAL:**

VI.

District IV - (505) 476-3440

New Mexico Energy Minerals and Natural Resources Department

Form C-140 Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 (505) 476-3440

APPLICATION FOR WELL WORKOVER PROJECT SUBMIT ORIGINAL **PLUS 2 COPIES** TO APPROPRIATE DISTRICT OFFICE

Operator name & address										OGRID Number				
XTO ENERGY INC. 2700 Farmington Ave, Suite K-1										167067				
				İ										
C		ington,		exico 87401					Phone					
Cont	Contact Party MELISSA M OSBORNE, REGULATORY COMPLIANCE TECH Phone (505) 566-7925													
Prop	erty Name			API Number										
OLIVER UNIT										30-045-30546				
UL	Section	Township	Range	Feet From The	North/South Line	Feet	From The East/		Vest Line County					
J	35	3 1 N	12W	1975	s		1530		E SAN JUAN					
I. Workover														
Date		Commenced	: Previo	ous Producing Pool(s										
Date	06/08/ Workover		\dashv		A	ZTEC	PICTURE	ED CLI	FFS					
Date Workover Completed: 06/19/2004														
II. Attach a description of the Workover Procedures performed to increase production.														
V. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least														
three months of production following the workover reflecting a positive production increase.														
<u>/</u>	AFFID/													
State of New Mexico														
) ss.														
County of <u>San Juan</u>) Melissa M Osborne , being first duly sworn, upon oath states:														
	1.			orne, beir itor, or authorize					abaya ra	foreneed Moli				
	2.									reasonably available for this				
	۷.	Well.	maue, c	i causeu lo be ii	iade, a diligent s	calti	or the pro	duction	records	reasonably available for this				
	3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table													
	for this Well are complete and accurate.													
	1	a T	1	100										
Signature // Olixa // Compliance Tech Date 03/10/05														
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2														
E-mail Address														
SUBSCRIBED AND SWORN TO before me this 10th day of, 20 05														
I NA ETABLICA														
Notary Public														
My Commission expires: 7/2/08 Brandar Waller														
7	12/08	المؤلفة	<u> </u>	· ·	- Qu	ene		$\sim a$	rei	4				

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

20 *O*

Well:	OLIVER UN	ΙΤ		No.:	1	
Operator:	XTO ENERG			API:	3004530546	1.
Township:				12W	000 10000 10	
Section:	35		•	J		
Land Type				San Juan		
Lana Type	•		oounty.	ou., ouu.,		
Year:	2003					
Pool Name	AZTEC PIC					
Month	Oil(BBLS)		Water(BBL	Days Produ	uced	
January	0	1530	0	29		
February	0	1268	0	24		
March	0	1214	0	31		
April	0	1743	80	29		
May _	0	1516	160	31		
June	0	1161	0	24		
July	0	1183	80	24		
August	0	1315	40	29		
September		1131	80	28		
October	0	1139	0	31		
November		643	0	22		
December		1137	80 500	31		
Total	0	14980	520	333		•
Year:	2004					
	2004 AZTEC PIC	TUDED CI	IEEC (CAS	٠,		
Month	Oil(BBLS)				uced 1	
January	0	1190	vvaler(BBL		PICTURED CLIFFS	
February	0	862	0	26		12 MTHS PROD
March	0	847	0	31		AVG PROD
April	0	721	0	30	1	995.0833333
May	Ö	612	30	25		000.000000
June	0	0	0	0		
July	Ō	Ō	Ö	0		
August	0	0	0	0		
Septembe		0	0	0		
October	0	0	. 0	0		
November		0	0	0		
December	0	0	0	0		
Total	0	4232	30	141		
Pool Name	e: BASIN FRI	UITLAND (OAL (GAS	5)		
Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Prod	uced	
January	0	0	0	0		
February	0	0	0	0	* FRUITLAN	ID COAL
March	0	0	0	0		PROD
April	0	0	0	0	•	
May	0	0	0	0		
June	0	1156	465	13		
July	0	2311	1000		•	
August	0	1763	520			
Septembe		1699	400	30		
October	0	1770 4750	930			AVG PROD
November		1759	320			1924.333333
December		1474	320			NCREASE/DECREASE
Total	0	11932	3955	197	<u> </u>	929.25

XTO Energy Inc. OLIVER UNTI #1 Recompletion

- $^{6/8/04}$ MIRU w/mast trk. RU & RIH w/4-1/2" CIBP. Misfired setting tl, set CIBP @ 2,100' (100' high). RDMO WL.
- 6/9/04 MIRU. MI 80 jts of new 2-3/8", 4.7#, J-55, 8rd EUE tbg. PU 3-7/8" bit, 4-3-1/8" DC's & tallied in hole w/63 jts of tbg. Tgd CIBP @ 2,100'. PU swivel & est circ. DO CIBP. Circ well cln. LD swivel. TIH Tgd fill @ 2,360'. TOH ND BOP. NU WH. RDMO Rig.
- 6/10/04 MIRU WL w/mast trk. Bd csg. RIH & set 4-1/2" CIBP @ 2,208' (new PBTD). MIRU pmp trk. NU & loaded csg w/36 BFW. PT CIBP, csg & frac vlv to 3,800 psig for 10". Held OK. Rlsd press. RDMO pmp trk. Perfd FC w/3-1/8" csg gun loaded w/Owen HSC-3125-369 charges fr/2,136' 40' & 2,176' 95' @ 3 JSPF (69 0.49" EHD holes). RDMO WL.
- 6/11/04 MIRU acid & frac equip. BD FC perfs @ 1,248 psig & 4.3 BPM. Acidize FC perfs fr/2,136' 2,194' w/432 gal 15% HCl ac. Ppd 4,234 gal 20# lin gel wtr for step rate tst. AIR 22.5 BPM. ATP 1,265 psig. SD. ISIP 884 psig. Frac FC perfs fr/2,136' 2,1945' dwn 4-1/2" csg w/74,978 gal (slurry vol) Delta 140 frac flu (20# Borate XL gelled FW) carrying 116,904# sd ctd w/Sandwedge & Sandwedge NT (86,003# 20/40 Brady sd & 30,901# 16/30 Brady sd). Flshd w/1,535 gal 20# linear gel. Max sd conc 8.19 ppg. AIR 40.9 BPM. ATP 2,062 psig. ISIP 1,639 psig. 5" SIP 1,394 psig. 10" SIP 1,304 psig. 15" SIP 1,230 psig. 1,784 BLWTR. RDMO frac equip. RU flowback manifold & line to tst tnk.
- 6/17/04 MIRU Bd csg. ND frac vlv. NU BOP. MI 80 jts of new 2-3/8", 4.7#, J-55, 8rd EUE tbg. PU & tallied in hole w/NC, SN & 66 jts of tbg. Tgd & fell thru sd bridge @ 2,050' FS. FC perfs fr/2,136' 2,195'. TIH w/4 jts of tbg. Tgd fill @ 2,195' (13' fill). TOH & LD 1 jt. Well KO flwg.
- 6/18/04 TIH Tgd @ 2,195'. CIBP @ 2,208'. TOH w/1 jt 2-3/8" tbg. SN @ 2,178'. RU swb. BFL @ 600' LD swb. TIH Tgd @ 2,208' (CIBP). TOH
- 6/19/04 KW w/25 bbls 2% KCl wtr. TIH w/8 jts 2-3/8" tbg. Tgd @ 2,208' (0' fill). TOH w/69 jts 2-3/8" tbg. TIH & ld tbg as follows: 2-3/8" x 4' open ended tbg sub w/1/4" weep hole, 2-3/8" SN, 69 jts 2-3/8", 4.7#, J-55, EUE, 8rd new tbg & 2-3/8" x 8' tbg sub. SN @ 2,192'. EOT @ 2,197'. FC pers fr/2,136' 2,195'. PBTD @ 2,208'. ND BOP. NU WH. PU & loaded pmp. TIH w/1" x 1' stnr nip, 2"x 1/1/2"x 8' (DV) pmp RHBO tl, spiral rod guide, 1' x 1" LS, 87 3/4" Norris gr "D" rods, 4' x 3/4" rod sub & 1-1/4"x 16' PR w/8' lnr. Loaded tbg w/6 bbls 2% KCl wtr. PT to 500 psig. Held OK. HWO. PT to 300 psig. Gd PA. RWTP @ 4:45 p.m., 6/18/04.