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

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	and Well					Yez	<u>'</u>		
Operator name & address OGRID Number								umber (\)	
	NERGY INC.						accarca	al Caller	
2700	Farmington A	ve, Suite K-	1			· /		167067	
Farmington, New Mexico 87401									
Contact Party							Phone		
MELISSA M OSBORNE, REGULATORY COMPLIANCE TECH							(505) 566-7925		
Property Name					Well Number		API Number 30-039-20344		
JICARILLA APACHE					1,5		30-039-20344		
UL Section	Township Range	Feet From The	North/South Line	Feet	rom The	East/V	Vest Line	County	
G 33	26N 05W	1840	N	ł	1700	1	E	RIO ARRIBA	
l. Workove	er			<del></del>					
Date Workover Co		ous Producing Pool(	s) (Prior to Workover)						
05/14/0			В	LANC	O PICTUI	RED CI	IFF		
Date Workover Co							,		
	description of the	Workover Proc	redures performe	ed to in	ocrease n	roductio	<u> </u>		
								rior to the workover and at least	
	onths of production								
		in lollowing the v	WOLKOVEL LEHECIH	iy a p	sitive pro	duction	IIICICast	<del>3</del> .	
V. AFFIDAVIT:									
State of New Mexico									
) SS.									
County of <u>San Juan</u> )  Melissa M Osborne , being first duly sworn, upon oath states:									
1	Melissa M Osb						ahawa re	oforopood Moll	
<ol> <li>I am the Operator, or authorized representative of the Operator, of the above-referenced Well.</li> <li>I have made, or caused to be made, a diligent search of the production records reasonably available for this</li> </ol>									
2.		caused to be r	nade, a diligent s	earcn	or the pro	oduction	records	reasonably available for this	
Well.								non-direction or many and design to black	
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 amount of the part of the pa									
Signature Title regulatory compliance Tech Date 02/07/05									
E-mail Address									
SUBSCRIBED AND SWORN TO before me this									
Notary Public									
My Commission expires:									
7/27/08 Dunda Waller									

## FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

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

Signature District Supervisor	OCD District / Date
1 1 1 1 T	1 A2ta 11 00 10 200C
/ were fler	1717186 19 102-111-2005

Operator: XTC Township: 26.0 Section: Land Type: J	N 33	Y, INC. Ra Un		1:	15 3003920	0344				
Year:	2003									
Pool Name BLANCO P. C. SOUTH (PRORATED GAS)  Month Oil(BBLS) Gas(MCF) Water(BBL Days Produced										
•			•	- ,	ed					
January	0	1170	0	31						
February	0	1001	0	28						
March	0	1107	0	31						
April	0	1157	0	30	·····					
May	0	1259	0	31						
June	0	1230	0	30	:					
July	0	1205	195	31						
August	0	1235	60	31		•				
September	0	1157	0	30	₩					
October	0	906	0	, 31	11862	12 MTHS PROD				
November	0	977	0	27	<b>↑</b>	AVG PROD				
December	0	1016	0	31		988.5				
Total	0	13420	255	362						
Year:	2004									
Pool Name BLA		•								
Month Oil(I	BBLS) G	as(MCF) Wa		ys Produc	ced					
January	0	1045	0	31						
February	0	985	0	29						
March	84	0	0	31						
Apr <u>il</u>	0	847	0	30						
May	0	221	0	3						
June	0	1397	0	30	<b>+</b>					
July	0	1280	0	31	3923	3 MTHS PROD				
August	. 0	1246	0	31	<b>†</b>	AVG PROD				
September	. 0	1193	0	30		1307.666667				
October	0	0	0	0						
November	0	0	0	0		INCREASE/DECREASE				
December	0	0	0	0		319.1666667				
Total	84	6817	0	216		*,				
			-							

## XTO Energy Inc. Jicarilla Apache #15 Restimulate PC

## JICARILLA APACHE Well # \*0.15 \* PC

5/14/64 MIRU frac equip. Loaded tbg w/4 bbls 20# linear gel. Fracd PC perfs fr/2,826'-2,875' dwn 2-7/8" tbg w/68,507 gals 70Q, N2, 20# foamed frac flu (Delta 140 borate XL gelled 2% KCl wtr) carrying 125,312# 20/40 Brady sd w/sandwedge. Flshd w/1,486 gal 55Q, N2, 20# linear gel. AIR 24.7 BPM. ATP 2,579 psig. Max conc 4.39 ppg. Max TP 4,853 psig. Max rate 32.8 BPM. ISIP 1,919 psig, 5" SIP 1,663 psig, 10" SIP 1,630 psig, 15" SIP 1,599 psig. SWI 3 hrs. SITP 700 psig. OWU @ 4:00 p.m. on 1/4" ck. F. 0 BO, 10 BLW, (N2 w/no sd), FTP 575 - 215 psig, 1/4" ck, 2 hrs. F. OBO, 21 BLW, (N2 w/no sd), FTP 120 - 20 psig, 3/8" ck, 4 hrs. F. 0 BO, 2 BLW, (N2 w/no sd) FTP 20 - 10 psig, 1/2" ck, 1 hr. F. 0 BO, 6 BLW, (N2 w/no sd), FTP 20 - 10 psig, 1" ck, 6 hrs. SWIFBU 1 hr. SITP 80 psig

 $^{5/15/04}$  F. 0 BO, 0 BLW, (N2 w/no sd), FTP 10 - 10 psig, 1" ck, 6 hrs. SWI for 2 hrs. SITP @ 120 psig. OWU on 1" ck, 15" FTP @ 10 psig.

5/18/04

Circulate & set equipment

5/28/04

5/29/04 Std PU & RWTP 5/29/04@ 11:30 a.m. Ppg @ 8 X 64" SPM. Tbg ppg to pit tk. Init flw rate 340 mcfd. 756 BLWTR.