

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

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

**SUBMIT ORIGINAL
PLUS 2 COPIES
TO APPROPRIATE
DISTRICT OFFICE**

APPLICATION FOR
WELL WORKOVER PROJECT



Operator and Well

Operator name & address XTO ENERGY INC. 2700 Farmington Ave, Suite K-1 Farmington, New Mexico 87401						OGRID Number 167067		
Contact Party MELISSA M OSBORNE, REGULATORY COMPLIANCE TECH						Phone (505) 566-7925		
Property Name JICARILLA APACHE				Well Number 7		API Number 30-039-06336		
UL D	Section 27	Township 26N	Range 05W	Feet From The 1050	North/South Line N	Feet From The 990	East/West Line W	County RIO ARriba

Workover

Date Workover Commenced: 05/18/2004	Previous Producing Pool(s) (Prior to Workover): BLANCO PICTURED CLIFFS
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.

AFFIDAVIT:

State of New Mexico)
) ss.
County of San Juan)
Melissa M Osborne, being first duly sworn, upon oath states:
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
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.

Signature Melissa M Osborne Title REGULATORY COMPLIANCE TECH Date 02/18/05

E-mail Address _____

SUBSCRIBED AND SWORN TO before me this 18th day of February, 20 05.

My Commission expires: 7/27/08

Notary Public
Brenda 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

06-19, 2004

Signature District Supervisor <u>Charles Herrin</u>	OCD District <u>AZTEC III</u>	Date <u>02-24-2005</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

XTO Energy Inc.
JICARILLA APACHE #7
PERFORATE & FRAC PC

5/18/04 MIRU Stinger 5,000# WP frac vlv. M 3 - 400 bbl frac tks & filled w/2% KCl wtr. MIRU WL trk.

5/22/04 MIRU WL trk. RIH w/3-1/8" csg gun & perfd PC @ 2,992', 2,991', 2,987', 2,984', 2,982', 2,981', 2,979', 2,973', 2,971', 2,967', 2,965', 2,964', 2,961', 2,959', 2,957', 2,954', 2,952', 2,946', 2,942' & 2,941' (Owen HSC-3125-306, 16 gm chrgs, 0.33" dia, 15.4" pen, 19 holes). POH w/csg gun. RDMO Blue Jet WL trk. RU ac trk. BD PC perfs w/2% KCl wtr @ 1,470 psig & 1.5 BPM. EIR @ 10.1 BPM & 912 psig. A. w/1,000 gal 15% NEFE HCl ac w/33 bio-BS @ 6.0 BPM & 215 psig. Flshd w/55 bbls 2% KCl wtr. AIR @ 10.0 BPM @ 568 psig. Balled off @ 3,150 psig. Surged off BS. ISIP 0 psig. RDMO.

5/26/04 MIRU frac equip. Loaded tbg w/43 bbls 20# linear gel. Fracd PC perfs fr/2,941'-2,992' dwn 4-1/2" csg w/81,865 gals 70Q N2 20# foamed frac flu (Delta 140 borate XL gelled 2% KCl wtr) carrying 123,942# 20/40 Brady sd w/sandwedge. Ppd 23,087 gals 70Q N2 20# foamed frac flu (Delta 140 Borate XL gelled 2% KCl wtr) carrying 7,219# sd, flshd w/1,387 gals 65Q N2 20# linear gel. Repd equip. Resumed frac @ pad stgd. AIR 42.3 BPM. ATP 1,498 psig. Max conc 5.49 ppg. Max TP 2,505 psig. Max rate 53.1 BPM. ISIP 1,451 psig, 5" SIP 1,230 psig, 10" SIP 1,197 psig, 15" SIP 1,197 psig. SWI 3 hrs. SICP 1,120 psig. RDMO frac equip. OWU @ 3:00 p.m. on 1/4" ck. F. 0 BO, 0 BLW, (N2 w/no sd), FCP 1,120 - 500 psig, 1/4" ck, 1 hr. F. 0 BO, 0 BLW, (N2 w/no sd), FCP 500 - 0 psig, 1/2" ck, 1 hr. SWI 3 hrs. SICP 265 psig. OWU @ 8:00 p.m. on 2". F. 0 BO, 1 BLW, (N2 w/no sd), FCP 265 - 0 psig, 2", 1 hr. SWI 3 hrs. SICP 125 psig. OWU @ 12:00 a.m. on 2". F. 0 BO, 0 BLW, (N2 w/on sd), FCP 125 - 0 psig, 2" 1 hr. SWI 5 hrs. SICP 0 psig. 1,032 BLWTR.

6/2/04 SICP 0 psig. MIRU ND frac vlv.

6/3/04 Set equipment

6/18/04

6/19/04 SITP 25 psig, SICP 240 psig. BD tbg. Ppd dwn csg w/5 bbls wtr w/6# WT-pellets. PU & loaded 2" x 1-1/2" x 12' pmp w/3/4" x 6' GAC. TIH w/pmp, spiral rod guide, RHBO tl, 1" x 1' lift sub, 118 - 3/4" rods, 5 - 3/4" rods subs (8', 6', 2 - 4', 2') & 1-1/4" x 16' PR w/8' lnr. Loaded tbg w/10 bbls 2% KCl wtr. PT tbg to 500 psig for 5". Held OK. Rlsd press. LS pmp w/rig to 500 psig. Gd PA. HWO. RDMO. RWTP 06/19/2004 @ 11:00 a.m. Ppd 60" x 6 SPM. 1,150 BLWTR.

Well: JICARILLA APACHE No.: 7
 Operator: XTO ENERGY, INC. API: 3003906336
 Township: 26.0N Range: 05W
 Section: 27 Unit: D
 Land Type: J County: Rio Arriba

Year: 2003

Pool Name BLANCO P. C. SOUTH (PRORATED GAS)

Month Oil(BBLS) Gas(MCF) Water(BBL Days Produced

January	0	1069	0	31
February	0	937	0	28
March	0	982	0	31
April	0	1033	0	30
May	0	1155	0	31
June	0	1141	0	30
July	0	1047	155	31
August	0	1188	0	31
September	0	1197	0	30
October	0	971	0	31
November	0	971	0	27
December	0	1235	0	31
Total	0	12926	155	362

12647

12 MTHS PROD
 AVG PROD
 1053.916667

Year: 2004

Pool Name BLANCO P. C. SOUTH (PRORATED GAS)

Month Oil(BBLS) Gas(MCF) Water(BBL Days Produced

January	0	1255	0	31
February	0	1243	0	29
March	0	0	0	0
April	0	1119	0	30
May	0	125	0	6
June	0	931 913	0	30
July	0	2558	0	31
August	0	2257	0	31
September	0	1879	0	30
October	0	1849 1813	0	31
November	0	1538 1507	0	30
December	0	0	0	0
Total	0	10436	0	188

6694

3 MTHS PROD
 AVG PROD
 2231.333333

INCREASE/DECREASE
 1177.416667