

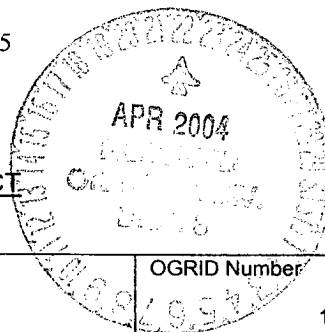
District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

Form C-140  
Revised 06/99

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT



I. Operator and Well

Operator name & address XTO ENERGY INC. 2700 FARMINGTON AVE, SUITE K-1 FARMINGTON, NM 87401							OGRID Number 167067	
Contact Party HOLLY C. PERKINS, REGULATORY SPECIALIST							Phone (505) 324-1090	
Property Name JICARILLA APACHE					Well Number #16		API Number 30-039-20529	
UL I	Section 34	Township 26N	Range 05W	Feet From The 1600	North/South Line SOUTH	Feet From The 990	East/West Line EAST	County SAN JUAN

II. PWOP

Date Workover Commenced: 4/22/03	Previous Producing Pool(s) (Prior to Workover): BASIN DK
Date Workover Completed: 4/26/03	BLANCO MESAVERDE

III. Attach a description of the Workover Procedures performed to increase production.

IV. 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.

V. AFFIDAVIT:

State of NEW MEXICO )  
 ) ss.

County of SAN JUAN )  
BRENDA WALLER )

being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 Brenda Waller Title MANAGER OF REGULATORY COMPLIANCE Date 4/22/04

SUBSCRIBED AND SWORN TO before me this 22nd day of APRIL, 2004

Notary Public

My Commission expires 9-1-04

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 4/26/03.

Signature District Supervisor

37.8  
SUPERVISOR DISTRICT #3

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

APR 22 2004

PTTC  
PRRC  
NM-TECH  
NMBGMR



NYMEX LS Crude \$37.11  
Navajo WTXI \$33.75  
Henry Hub \$5.55

Updated 3/23/2004

GENERAL   COUNTY   OPERATOR   POOL   LOCATION | OCD LOG & WELL FILES

## View Production Data

In Internet Explorer, right click and select "Save Target As..."  
In Netscape, right click and select "Save Link As..."

Download: [HTTP](#)

Well: JICARILLA APACHE No.: 016  
Operator: XTO ENERGY, INC. [ NM SLO data ]  
API: 3003920529 Township: 26.0N Range: 05W  
Section: 34 Unit: I  
Land Type: J County: Rio Arriba Total Acreage: 800  
Number of Completion with Acreage: 3  
Accumulated:  
Oil: 7418 (BBLs) Gas: 1226467 (MCF)  
Water: 5320 (BBLs) Days Produced: 12175 (Days)

Year: 2002

Pool Name: **BASIN DAKOTA (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	1	2064	17	31	1	2064
February	0	1530	2	31	1	3594
March	0	1407	0	31	1	5001
April	14	1218	0	31	15	6219
May	0	1227	0	31	15	7446
June	0	1194	0	31	15	8640
July	0	996	24	31	15	9636
August	0	701	12	31	15	10337
September	4	895	36	30	19	11232
October	6	790	29	31	25	12022
November	8	477	0	30	33	12499
December	1	419	48	31	34	12918
Total	34	12918	168	370		

*768 MCF  
12 mos. prior*

Pool Name: **BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	3051	7	31	34	15969
February	0	2261	1	31	34	18230
March	0	2081	0	31	34	20311
April	5	1801	0	31	39	22112
May	0	1814	0	31	39	23926
June	0	1765	0	31	39	25691
July	0	1473	10	31	39	27164
August	0	1036	5	31	39	28200
September	0	1323	15	30	39	29523

*928 MCF  
12 mos. prior*

October	4	1168	12	31	43	30691
November	3	705	0	30	46	31396
December	0	610	20	31	46	32006
Total	12	19088	70	370		

Pool Name: OTERO CHACRA (GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	<del>3858</del>	4	31	46	35864
February	0	<del>2860</del>	0	31	46	38724
March	0	<del>2891</del>	0	31	46	41355
April	0	2278	0	31	46	43633
May	0	2294	0	31	46	45927
June	0	2233	0	30	46	48160
July	0	1862	6	31	46	50022
August	0	1311	3	31	46	51333
September	0	1673	9	30	46	53006
October	0	1476	8	31	46	54482
November	0	891	0	30	46	55373
December	0	771	12	31	46	56144
Total	0	24138	42	369		

Year: 2003

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	382	34	31	46	56526
February	1	469	13	28	47	56995
March	2	442	9	31	49	57437
April	7	536	75	30	56	57973
May	37	1256	90	31	93	59229
June	29	1179	133	30	122	60408
July	18	433	133	31	140	60841
August	0	1150	0	31	140	61991
September	25	1051	124	30	165	63042
October	2	895	101	31	167	63937
November	0	0	0	0	167	63937
December	0	0	0	0	167	63937
Total	121	7793	579	304		

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced	Accum. Oil(BBLS)	Accum. Gas(MCF)
January	0	567	14	31	167	64504
February	1	696	5	28	168	65200
March	0	660	4	31	168	65860
April	2	794	31	30	170	66654
May	3	1856	37	31	173	68510
June	19	1744	79	30	192	70254
July	7	638	79	31	199	70892
August	0	1699	0	31	199	72591
September	12	1553	52	30	211	74144
October	0	1323	42	31	211	75467
November	0	0	0	0	211	75467

**XTO Energy Workover Report**  
**JICARILLA APACHE #16**  
**Objective: PWOPL**

4/22/03: FTP 5 psig, FCP 5 psig. Blew well dwn. MIRU Triple "P" WS rig #4. ND WH. NU BOP. TIH & tgd btm @ 7,351' (33' fill, PBTB 7,385'). TOH w/237 jts 2-3/8" tbg, SN (w/plngr & BHBS), 8' tbg sub & NC. TIH w/3-7/8" bit, 4-1/2" csg scraper & 237 jts tbg. TOH w/tbg, 4-1/2" csg scraper & 3-7/8" bit. LD 7 pitted jts. Repl w/7 jts 2-3/8" tbg (tested tbg fr/FIS). SDFN.

4/23/03: SICP 100 psig. Blew dwn well. TIH w/bailer & 237 jts 2-3/8" tbg. Tgd btm @ 7,351' (33' fill). CO sd fr/7,351'-7,384'. TOH w/tbg. LD 4 jts & bailer. TIH w/NC, SN & 234 jts 2-3/8" tbg. RIH w/1.910" tbg broach to SN @ 7,267'. ND BOP. NU WH. MIRU SL. RIH w/2" tbg broach, no tight spots. RDMO Cobra SL. SDFN.

4/24/03: SITP 80 psig, SICP 100 psig. RU swb. BFL @ 5,900' FS. S. 15 BO, 19 BW, (19 runs). FFL @ 7,000'. Well KO flwg, FTP 10 psig, well loaded up. V&R Production installed 2-valve controller @ separator and re-piped WH. Drpd BHBS, ball & plngr. Cycled plngr. Plngr would not cycle again. SWIFPBU.

4/25/03: FFL @ 6,700'. SWIFPBU. RDMO Triple P #4

4/26/03: SITP 220 psig, SICP 220 psig. MIRU Swabbing Service rig. BFL @ 6,000' FS. S. 0 BO, 3.34 BW, 3 runs (1.5 hrs). FFL scattered to SN. Plngr followed 3rd swab run & tbg KO flwg to pit. FTP 70 psig, SICP 203 psig. Cycled plngr to surf 3 times through bypass. SWI 8" to drop plngr. SITP 176 psig, SICP 196 psig. OWU to sales, plngr cycled to surf in 12". FTP 55 psig, SICP 175 psig. RWTP @ 3:45 p.m. SDFN.