Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

MAR 2006 RECEIVED OIL CONS. DIV. DIST. 3

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
JIC-154

6. If Indian, Allottee or Tribe Name
JICARILLA APACHE TRIBE

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
JICARILLA APACHE #16F

2. Name of Operator
XTO Energy Inc.

9. API Well No.
30-039-29657

3a. Address
2700 Farmington Ave., Bldg. K, Ste 1 Farmington,

3b. Phone No. (*include area code*)
505-324-1090

10. Field and Pool, or Exploratory Area
BASIN DAKOTA
BLANCO MESAVERDE

4. Location of Well (*Footage, Sec., T., R., M., or Survey Description*)
665' FSL & 2000' FEL SEC 34-T26N-R05W

11. County or Parish, State
RIO ARRIBA NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other DOWNHOLE COMMINGLE
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. requests administrative approval for an exemption to rule 303-C to permit downhole commingling of production from the Basin Dakota (71599) and the Blanco Mesaverde (72319) pools. XTO proposes to downhole commingle these pools upon completion of the well. The proposed allocations are based on a 9-section EUR of wells in the surrounding area. Based on average production, XTO proposes to allocate the commingled production as follows:

Basin Dakota:	Gas: 76%	Water: 47%	Oil: 59%
Blanco Mesaverde:	Gas: 24%	Water: 53%	Oil: 41%

Ownership in this well's pools is common and notice to owners was unnecessary. Downhole commingling will offer an economical method of production while protecting against reservoir damage, waste of reserves & protection of correlative rights. The NMOCD has been notified of our intent to DHC this well via submittal of C103 on 3/22/06.

2006 MAR 24 PM 1:05 RECEIVED FARMINGTON NM

No DHC order - 4-5-06

14. I hereby certify that the foregoing is true and correct
Name (*Printed/Typed*) HOLLY C. PERKINS
Title REGULATORY COMOPLIANCE TECH
Date 3/22/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Matt Halbert
Title Pete Eng
Date 3/28/06
Office BLM - FFO

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

[ ] AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
	71599	Basin Dakota

[4] Property Code	[5] Property Name	[6] Well Number
	JICARILLA APACHE	16F

[7] OGRID No.	[8] Operator Name	[9] Elevation
167067	XTO ENERGY INC.	6569

[10] Surface Location

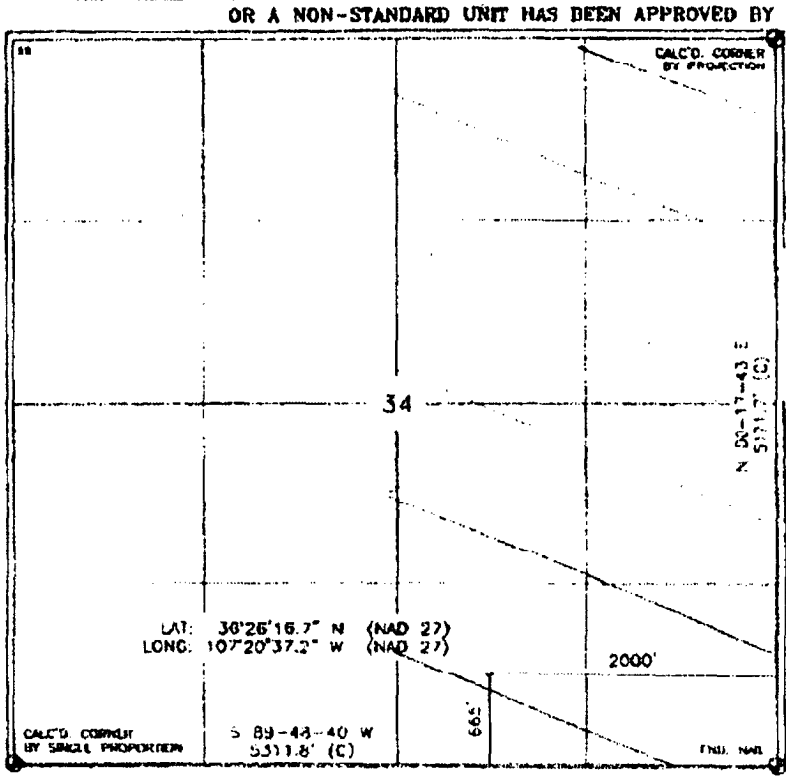
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	34	26-N	5-W		665	SOUTH	2000	EAST	RIO ARRIBA

[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
E/2 320			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



[17] OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Kelly K. Small
Drilling Assistant
Date: 4/14/05

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

MARCH 30, 2005

Date Surveyed

Signature & Seal of Professional Surveyor

STATE OF NEW MEXICO
14831
REGISTERED PROFESSIONAL SURVEYOR

Certificate No. 14831

RECEIVED
2005 MAR 24 PM 1 05
OTO FARMINGTON

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

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Form C-102
Revised June 10, 2003

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number	*Pool Code	*Pool Name
	72319	Blanco Mesaverde

*Property Code	*Property Name	*Well Number
	JICARILLA APACHE	16F
*OGRID No.	*Operator Name	*Elevation
167067	XTO ENERGY INC.	6569

10 Surface Location

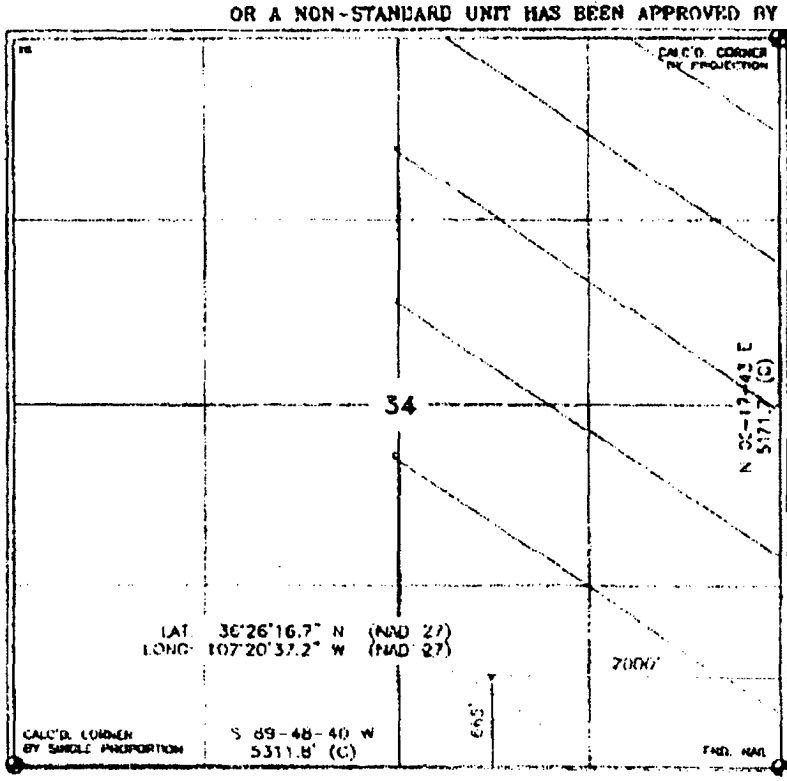
Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	34	26-N	5-W		685	SOUTH	2000	EAST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

Ul. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
S/2 320			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Kelly K. Small
Drilling Assistant
Date: 3/10/05

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 14831

RECEIVED
XTO FARMINGTON
2005 MAR 24 PM 1 05

Jicarilla Apache #16F Allocation

Well Name	No.	Operator	Location Sec	Unit	Twn	Rng	Field	Reservoir	Cum Oil (mbo)	Cum Gas (mmcf)	Cum Wtr (mbbl)	EUR Oil (mbo)	EUR Gas (mmcf)
JICARILLA 153	9	BURLINGTON RESOURCES O&G CO LP	26	B	26N	5W	BASIN	DAKOTA	16	2,502	0	12	2990
JICARILLA 153	10	BURLINGTON RESOURCES O&G CO LP	26	I	26N	5W	BASIN	DAKOTA	16	2,135	0	13	2424
JICARILLA 153	12	BURLINGTON RESOURCES O&G CO LP	35	D	26N	5W	BASIN	DAKOTA	16	1,703	0	13	2061
JICARILLA 153	14	BURLINGTON RESOURCES O&G CO LP	35	I	26N	5W	BASIN	DAKOTA	16	1,455	1	19	1777
JICARILLA 153	10E	BURLINGTON RESOURCES O&G CO LP	26	N	26N	5W	BASIN	DAKOTA	6	1,119	0	6	1343
JICARILLA 153	12E	BURLINGTON RESOURCES O&G CO LP	35	M	26N	5W	BASIN	DAKOTA	2	1,232	0	2	1467
JICARILLA 153	14E	BURLINGTON RESOURCES O&G CO LP	35	G	26N	5W	BASIN	DAKOTA	14	1,348	1	19	1940
JICARILLA 153	9E	BURLINGTON RESOURCES O&G CO LP	26	D	26N	5W	BASIN	DAKOTA	2	921	0	3	1221
JICARILLA APACHE	8	XTO ENERGY INCORPORATED	27	P	26N	5W	BASIN	DAKOTA	12	1,536	2	12	1686
JICARILLA APACHE	9	XTO ENERGY INCORPORATED	28	A	26N	5W	BASIN	DAKOTA	59	6,598	5	60	7249
JICARILLA APACHE	10	XTO ENERGY INCORPORATED	27	B	26N	5W	BASIN	DAKOTA	17	2,067	2	19	2274
JICARILLA APACHE	11	XTO ENERGY INCORPORATED	28	M	26N	5W	BASIN	DAKOTA	30	2,248	3	30	2248
JICARILLA APACHE	12	XTO ENERGY INCORPORATED	33	A	26N	5W	BASIN	DAKOTA	18	2,399	3	18	2644
JICARILLA APACHE	13	XTO ENERGY INCORPORATED	33	M	26N	5W	BASIN	DAKOTA	15	1,573	2	15	1651
JICARILLA APACHE	14	XTO ENERGY INCORPORATED	34	M	26N	5W	BASIN	DAKOTA	27	2,709	2	27	2804
JICARILLA APACHE	16	XTO ENERGY INCORPORATED	34	I	26N	5W	BASIN	DAKOTA	10	1,463	4	11	1573
JICARILLA APACHE	10E	XTO ENERGY INCORPORATED	27	C	26N	5W	BASIN	DAKOTA	8	1,731	3	10	2561
JICARILLA APACHE	11E	XTO ENERGY INCORPORATED	28	C	26N	5W	BASIN	DAKOTA	11	1,192	3	10	1151
JICARILLA APACHE	12E	XTO ENERGY INCORPORATED	33	J	26N	5W	BASIN	DAKOTA	12	1,999	3	13	3021
JICARILLA APACHE	13E	XTO ENERGY INCORPORATED	33	E	26N	5W	BASIN	DAKOTA	7	565	2	7	681
JICARILLA APACHE	14E	XTO ENERGY INCORPORATED	34	F	26N	5W	BASIN	DAKOTA	12	1,084	6	13	1713
JICARILLA APACHE	16E	XTO ENERGY INCORPORATED	34	A	26N	5W	BASIN	DAKOTA	7	1,197	5	12	1594
JICARILLA APACHE	8E	XTO ENERGY INCORPORATED	27	K	26N	5W	BASIN	DAKOTA	6	1,330	5	6	1986
JICARILLA APACHE	9E	XTO ENERGY INCORPORATED	28	O	26N	5W	BASIN	DAKOTA	8	1,105	2	8	1230
JICARILLA CONTRACT	11	CDX RIO LIMITED LIABILITY CORPORATIC	4	K	25N	5W	BASIN	DAKOTA	18	1,006	1	9	1125
JICARILLA CONTRACT	17	CDX RIO LIMITED LIABILITY CORPORATIC	3	G	25N	5W	BASIN	DAKOTA	15	1,443	2	16	1709
JICARILLA CONTRACT	19	CDX RIO LIMITED LIABILITY CORPORATIC	4		25N	5W	BASIN	DAKOTA	11	1,042	3	11	1214
JICARILLA CONTRACT	21	BP AMERICA PRODUCTION COMPANY	3	K	25N	5W	BASIN	DAKOTA	8	805	0	8	805
JICARILLA CONTRACT	11E	CDX RIO LIMITED LIABILITY CORPORATIC	4	O	25N	5W	BASIN	DAKOTA	11	1,030	7	14	1582
JICARILLA CONTRACT	17E	CDX RIO LIMITED LIABILITY CORPORATIC	3	J	25N	5W	BASIN	DAKOTA	4	703	5	6	882
JICARILLA CONTRACT	19E	CDX RIO LIMITED LIABILITY CORPORATIC	4		25N	5W	BASIN	DAKOTA	3	893	4	5	1174
JICARILLA CONTRACT	21E	CDX RIO LIMITED LIABILITY CORPORATIC	3	F	25N	5W	BASIN	DAKOTA	8	1,281	4	8	2028
JICARILLA CONTRACT	21R	CDX RIO LIMITED LIABILITY CORPORATIC	3	N	25N	5W	BASIN	DAKOTA	1	388	2	2	553
JICARILLA K	11	CONOCOPHILLIPS COMPANY	2	E	25N	5W	BASIN	DAKOTA	14	1,540	0	14	1833
JICARILLA K	12	CONOCOPHILLIPS COMPANY	2	O	25N	5W	BASIN	DAKOTA	15	1,676	1	17	1998
JICARILLA K	11E	CONOCOPHILLIPS COMPANY	2		25N	5W	BASIN	DAKOTA	2	542	1	4	1232
JICARILLA K	12E	CONOCOPHILLIPS COMPANY	2	M	25N	5W	BASIN	DAKOTA	9	770	3	10	1071
Average											2	13	1,851

JICARILLA 153	10	BURLINGTON RESOURCES O&G CO LP	26	I	26N	5W	BLANCO MESAVERD	1	88	0	2	377
JICARILLA 153	10E	BURLINGTON RESOURCES O&G CO LP	26	N	26N	5W	BLANCO MESAVERD	3	243	1	5	312
JICARILLA 153	12E	BURLINGTON RESOURCES O&G CO LP	35	M	26N	5W	BLANCO MESAVERD	2	299	0	2	335
JICARILLA 153	14E	BURLINGTON RESOURCES O&G CO LP	35	G	26N	5W	BLANCO MESAVERD	0	80	0	0	95
JICARILLA 153	9E	BURLINGTON RESOURCES O&G CO LP	26	D	26N	5W	BLANCO MESAVERD	1	245	0	1	365
JICARILLA APACHE	9	XTO ENERGY INCORPORATED	28	A	26N	5W	BLANCO MESAVERD	1	199	1	1	411
JICARILLA APACHE	11	XTO ENERGY INCORPORATED	28	M	26N	5W	BLANCO MESAVERD	2	104	1	10	624
JICARILLA APACHE	12	XTO ENERGY INCORPORATED	33	A	26N	5W	BLANCO MESAVERD	1	187	1	1	404
JICARILLA APACHE	13	XTO ENERGY INCORPORATED	33	M	26N	5W	BLANCO MESAVERD	5	473	5	6	1218
JICARILLA APACHE	14	XTO ENERGY INCORPORATED	34	M	26N	5W	BLANCO MESAVERD	6	325	5	12	869
JICARILLA APACHE	16	XTO ENERGY INCORPORATED	34	I	26N	5W	BLANCO MESAVERD	1	185	1	1	360
JICARILLA APACHE	11E	XTO ENERGY INCORPORATED	28	C	26N	5W	BLANCO MESAVERD	0	48	0	1	262
JICARILLA APACHE	13E	XTO ENERGY INCORPORATED	33	E	26N	5W	BLANCO MESAVERD	10	470	2	11	761
JICARILLA APACHE	14E	XTO ENERGY INCORPORATED	34	F	26N	5W	BLANCO MESAVERD	2	67	4	2	105
JICARILLA APACHE	16E	XTO ENERGY INCORPORATED	34	A	26N	5W	BLANCO MESAVERD	2	286	2	3	401
JICARILLA APACHE	8E	XTO ENERGY INCORPORATED	37	K	26N	5W	BLANCO MESAVERD	3	450	10	3	560
JICARILLA APACHE	9E	XTO ENERGY INCORPORATED	28	O	26N	5W	BLANCO MESAVERD	2	586	1	3	1116
JICARILLA CONTRACT	11	CDX RIO LIMITED LIABILITY CORPORATIC	4	K	25N	5W	BLANCO MESAVERD	4	882	1	5	1171
JICARILLA CONTRACT	34	CDX RIO LIMITED LIABILITY CORPORATIC	3		25N	5W	BLANCO MESAVERD	14	176	4	18	284
JICARILLA CONTRACT	35	BP AMERICA PRODUCTION COMPANY	3	E	25N	5W	BLANCO MESAVERD	0	2	0	0	2
JICARILLA CONTRACT	36	CDX RIO LIMITED LIABILITY CORPORATIC	4		25N	5W	BLANCO MESAVERD	38	633	7	43	1186
JICARILLA CONTRACT	37	CDX RIO LIMITED LIABILITY CORPORATIC	4		25N	5W	BLANCO MESAVERD	28	549	6	34	869
JICARILLA CONTRACT	39	CDX RIO LIMITED LIABILITY CORPORATIC	3	J	25N	5W	BLANCO MESAVERD	19	188	4	24	242
JICARILLA CONTRACT	40	CDX RIO LIMITED LIABILITY CORPORATIC	3	N	25N	5W	BLANCO MESAVERD	20	545	13	23	883
JICARILLA CONTRACT	11E	CDX RIO LIMITED LIABILITY CORPORATIC	4	O	25N	5W	BLANCO MESAVERD	8	840	4	10	1432
JICARILLA K	11	CONOCOPHILLIPS COMPANY	2	E	25N	5W	BLANCO MESAVERD	2	212	0	3	386
JICARILLA K	22	CONOCOPHILLIPS COMPANY	2	M	25N	5W	BLANCO MESAVERD	32	597	2	32	735
JICARILLA K	11E	CONOCOPHILLIPS COMPANY	2		25N	5W	BLANCO MESAVERD	2	383	0	4	534
JICARILLA K	22A	CONOCOPHILLIPS COMPANY	2	O	25N	5W	BLANCO MESAVERD	4	129	2	5	313
Average										3	9	573

Allocation	**Water**	**Oil**	**Gas**
Dakota	**47%**	**59%**	**76%**
Mesaverde	**53%**	**41%**	**24%**

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-039-29657	
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No. JIC-154	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name: JICARILLA APACHE
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	8. Well Number 16F
2. Name of Operator XTO Energy Inc.	9. OGRID Number 167067
3. Address of Operator 2700 Farmington Ave., Bldg. K, Ste 1 Farmington, NM 07401	10. Pool name or Wildcat BASIN DK / BLANCO MV

4. Well Location

Unit Letter O : 665 feet from the SOUTH line and 2000 feet from the EAST line

Section 34 Township 26N Range 05W NMPM County RIO ARRIBA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐	
OTHER: DOWNHOLE COMMINGLE	☒	OTHER:	☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy rqsts approval to downhole commingle production from the Basin Dakota (71599) and Blanco Mesaverde (72319) upon completion of drlg. Proposed allocations are based on a 9-section EUR of the surrounding area. Based on avg production, allocations are proposed as:
Basin Dakota: Oil: 59% Water: 47% Gas: 76% Blanco Mesaverde: Oil: 41% Water: 53% Oil: 24%
Ownership in these pools is common and notice to owners was unnecessary. Downhole commingling will offer an economical method of production while guarding against reservoir damage, waste of reserves & protection of correlative rights. The BLM was notified of our intent via submittal of form 3160-5 on 3/22/06.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Holly C. Perkins TITLE REGULATORY COMPLIANCE TECH DATE 3/22/06

Type or print name HOLLY C. PERKINS E-mail address: Regulatory@xtoenergy.com
Telephone No. 505-324-1090

For State Use Only

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any: