1220 South St. Francis Drive, Santa Fe, NM 87505

BOVE THIS LINE FOR DIVISION USE ONLY	
ADMINISTRATIVE APPLICATION CHECKLIST	
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND RE WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	GULATIONS
Application Acronyms: [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Comming [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Respon	I
[1] TYPE OF APPLICATION - Check Those Which Apply for [A] [A] Location Spacing Unit - Simultaneous Dedication NSL NSP SD XTO's Florance D 18	
Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM	
[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR [D] Other: Specify	-
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or _ Does Not Apply Working, Royalty or Overriding Royalty Interest Owners	
Offset Operators, Leaseholders or Surface Owner [C] Application is One Which Requires Published Legal Notice	TE TELEGRAPHICA
Notification and/or Concurrent Approval by BL-M-or-SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office	states.
For all of the above, Proof of Notification or Publication is Attached, and/or, [F] Waivers are Attached	And the second section of the section o
[5] Waivers are Attached SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS TAPPLICATION INDICATED ABOVE. CASE NO.	أنفذات والمستعميد
[4] CERTIFICATION: I hereby certify that the information submitted with this application for adm approval is accurate and complete to the best of my knowledge. I also understand that no action will be to application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity.	

Print or Type Name	Signature
BRIAN WOOD (505) 466-8120	134
EAV 400 0000	$\sim \nu$

Title

Date

FAX 466-9682

CONSULTANT

7-15-05

e-mail Address

brian@permitswest.com



REQUEST FOR ADMINISTRATIVE APPROVAL FOR NONSTANDARD LOCATION FOR XTO ENERGY INC. FLORANCE D 18

595' FSL & 520' FEL SEC. 20, T. 27 N., R. 8 W., SAN JUAN COUNTY, NM

- I. The well is on BLM surface and on BLM oil and gas lease (NMNM-0 003380). The proposed location is nonstandard for the Blanco Pictured Cliffs South and Blanco Mesa Verde due to topography. A standard location must be at least 660' from the quarter line. This well is staked 65' further south and 140' further east than is standard. (Closest standard location would be 660' FSL and 660' FEL.) The APD cover sheet is attached as EXHIBIT A.
- II. A C-102 showing the well location and pro ration units (SE4 Sec. 20 for Pictured Cliffs and E2 Sec. 20 for Mesa Verde) is attached (EXHIBIT B). The BLM oil and gas lease (2,400.96 acres) boundary is marked as a solid line on the attached (EXHIBIT C) copy of the Fresno Canyon USGS topo map.

The well encroaches on the SW4 Section 21, NW4 Section 28, and NE4 Section 29. Closest wells (all XTO operated) in those 3 quarter sections are:

Quarter Section	<u>Well</u>	Zone(s)	<u>Distance</u>
SW4 Section 21	Florance D LS 14	PC & MV	2,547'
NW4 Section 28	Bolack C LS 11-A	MV	2,146'
NE4 Section 29	Bolack C LS 12	PC & MV	1,491'

Pictured Cliffs acreage dedications (quarter sections) and Mesa Verde dedications (half sections) are shown on Exhibit D.

III. According to NM Oil Conservation Division records, the closest existing or planned Pictured Cliffs or Mesa Verde well is XTO's Bolack C LS 12, an existing Pictured Cliffs and Mesa Verde well which is 1,491' south at 820' FNL & 990' FEL 29-27n-8w. EXHIBIT D shows the proposed NSL well site, Pictured Cliffs and Mesa Verde dedicated spacing units, and Pictured Cliffs and Mesa Verde wells (circled on map) within those dedications.

Registered letters were sent on July 15, 2005 to all of the offset interest owners. Copies of the postal receipts and letters are attached.

- IV. A copy of the USGS map is attached (EXHIBIT E). The proposed well site is marked. Pro ration unit (dashed line) for the Blanco Pictured Cliffs South gas is the 160.00 acre southeast quarter of Section 20, Township 27 North, Range 8 West, San Juan County, NM. Pro ration unit (solid line) for the Blanco Mesa Verde gas is the 320.00 acre east half of Section 20, Township 27 North, Range 8 West, San Juan County, NM.
- V. The nonstandard location is due to topography. The well was initially staked at 660' FSL & 660' FEL, a standard location. However, that location was rejected by BLM due to its location below a pour off. A rain storm would have created a water fall onto the pad and into the reserve pit. The well was then moved 154' southeast to 595' FSL & 520' FEL. This is not only away from the pour off, but it also reduced the height of the cuts. The standard location had an average cut of 17'. The non standard location has an average cut of 10'. Copies of the cut and fill diagrams are in EXHIBIT F.
- VI. Archaeology is not an issue.
- VII. See item V. above and attached map (EXHIBIT F) for a description of the surface conditions.
- VIII. Directional drilling is not feasible because it is not cost effective.
- IX. I hereby certify notice (see attached EXHIBIT G) has been sent to the following lessees, lessors, operators of existing spacing units, or owners of undrilled leases which adjoin the applicant's spacing unit on one or more of the two sides or the single closest corner to the proposed well and that the information is current and correct.

BLM
BP America Production Co.
Burlington Resources Oil and Gas Company
ConocoPhillips Co.
Rio Arriba Investment LLC Co.



Bilon		7-15-05
Brian Wood, Consultant		
STATE OF NEW MEXICO)) SS:	
COUNTY OF SANTA FE)	

The foregoing instrument was acknowledged before me this 15th day of July, 2005 by Brian Wood. Witness my hand and official seal.

Notary Public

My Commission Expires: 12/11/2005

Business Address: 37 VERANO LOOP, SANTA FE, NM 87508

cc: Aztec OCD, Vaughan

Charles Gregory Klein



iom 3160-3 April 2004)	FORM API OMB No. 1 Expires Mar	004-0137	17		
UNITED STATES DEPARTMENT OF THE IN	5. Lease Serial No NMNM-0 00338	o			
BUREAU OF LAND MANA		6. If Indian, Allotec or	r Tribe N	amc	
APPLICATION FOR PERMIT TO D	1	N/A			
la. Type of work:	R		7 If Unit or CA Agreet	nent, Nai	ne and No
tb. Type of Well: Ohl Well Gas Well Other	c Zone	8. Lease Name and Well No. FLORAANCE D 18			
2 Name of Operator XTO ENERGY INC			9. API Well No. 30-045-		
3a. Address 2700 FARMINGTON AVE., BLDG. K-1 FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 324-1090		10. Field and Pool, or Ea BLANCO PC S	•	-
4. Location of Well (Report location electrly and in accordance with any	State requirements.*)		11. Sec., T. R. M. or Bli	k.and Sur	vey or Area
At surface 595 FSL & 520 FEL At proposed prod. zone SAME			20-27N-8W NM	1PM	
14. Distance in miles and direction from nearest town or post office* 13 AIR MILES SOUTHEAST OF BLANCO			12. County or Parish SAN JUAN		13. State NM
15. Distance from proposed* location to nearest	16. No. of acres in lease	17. Spacing	acing Unit dedicated to this well		
property or lease line, ft. (Also to nearest drig, unit line, if any) 595	2,400.96	PICT	CTURE CLIFF: SEA & MESA VERDE:		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1,816' (Flor. D LS 4A)	19. Proposed Depth 5,200'		WBIA Bond No. on file M NATIONWIDE 57 91 73		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 6,257' GL	22. Approximate date work will sta 12/01/2004	nt*	23. Estimated duration 6 WEEKS	n	-
	24. Attachments				
The following, completed in accordance with the requirements of Onsho	re Oil and Gas Order No.1, shall be a	attached to th	is form:		
Well plat certified by a registered surveyor. A Drilling Plan.	4. Bond to cover ltem 20 above).		ons unless covered by an	existing	bond on file (se
3. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office).		specific inf	formation and/or plans as	s may be	required by the
25. Signature	Name (Printed/Typed)			Date	
	BRIAN WOOD		····	10	/29/2004
CONSULTANT	PHONE: (505) 466-8120	FA	X: (505) 466-9682		
Approved by (Signature)	Name (Printed/Typed)	Name (Printed/Typed) Date			
Tule	Office				**********
Application approval does not warrant or certify that the applicant ho conduct operations thereon. Conditions of approval, if any, are attached.					
Fitle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a States any false, fictitious or fraudulent statements or representations a	is to any matter within its jurisdiction.	l willfully to	make to any department	or agene	y of the United
*(Instructions on page 2)				en ovatli	100 100 100 100 100 100 100 100 100 100



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

DISTRICT 6 1301 W. Grand Ave., Artesia, N.M. 68210

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

Energy, Minerale & Natural Resources Department OIL CONSERVATION DIVISION

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

State of New Mexico

Form C-102 Revised June 10, 2003

Submit to Appropriate District Office State Lease - 4 Copies

Fee Lease - 3 Copies

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	1			
⁴ Property Code		72439 & 72319 BLANCO PC SOUTH & BLANCO M		
•	• FLOR	* FLORANCE D *		
167067	*Opera	for Hame	* Elevation	
10/00/	· XTO EN	6257		

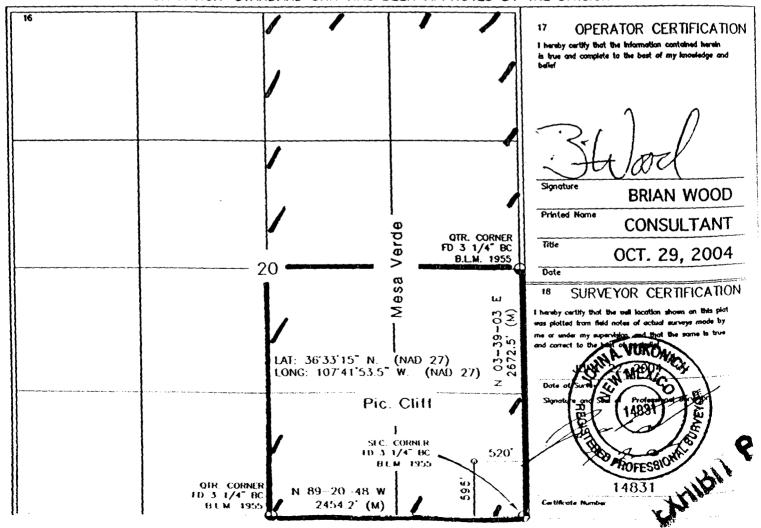
¹⁰ Surface Location

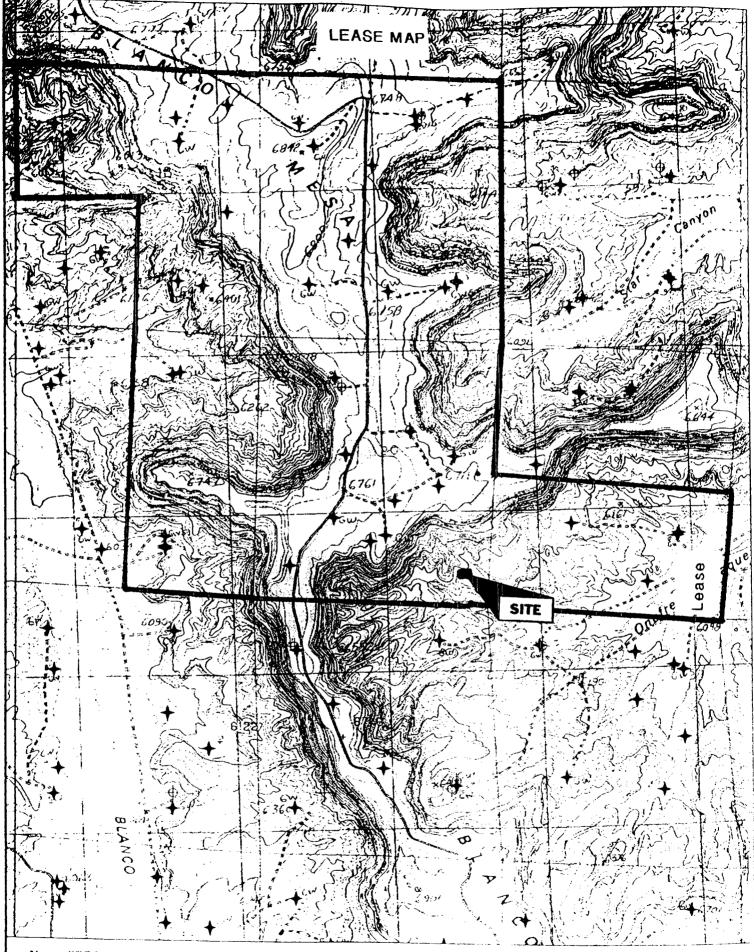
UL or lot no.	Section	qldenwoT	Range	Lot kin	Feet from the	North/South line	Feet from the	East/West line	County	ĺ
P·	20	27-N	8-W	- .	5 95	SOUTH	• 520•	• EAST •	SAN JUAN	l
"Bottom Hole Location If Different From Surface						•				

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

Dedicated Acres 13 Joint or Infill 14 Consolidation Code 14 Order No.

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





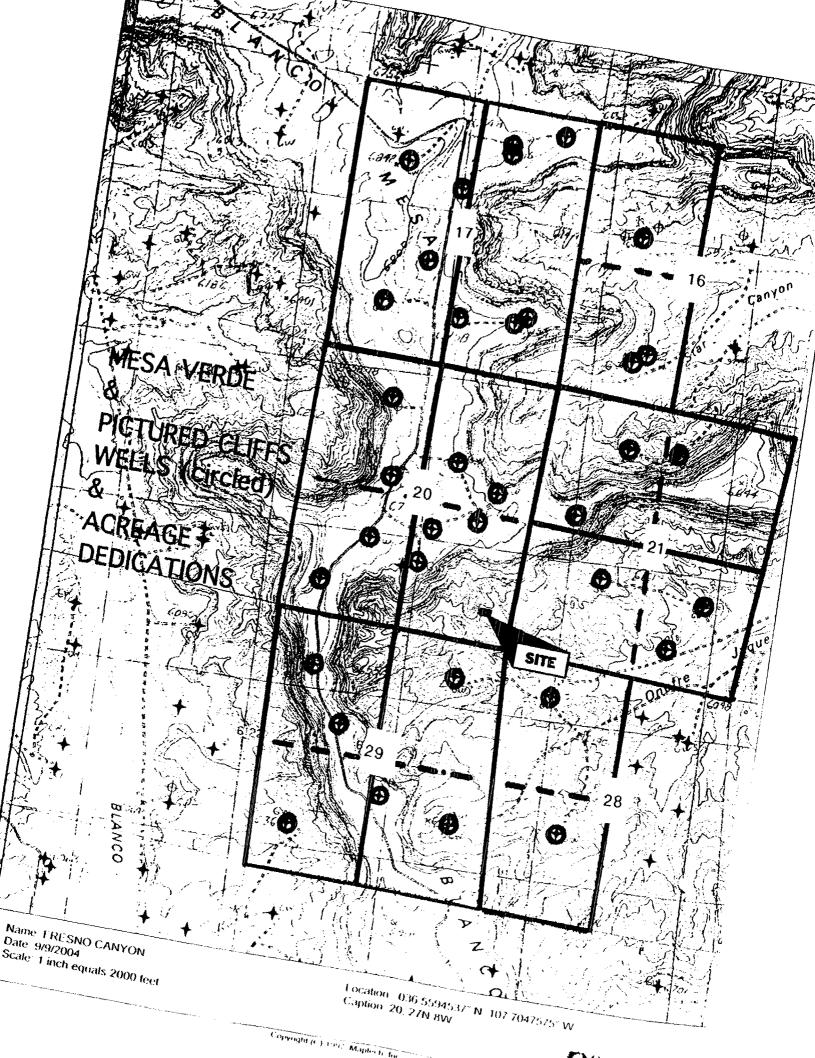
Name: FRESNO CANYON

Date: 9/9/2004

Scale, 1 inch equals 2000 feet

Location = 036 5594537" N = 107 7047575" W Caption = 20, 27N 8W

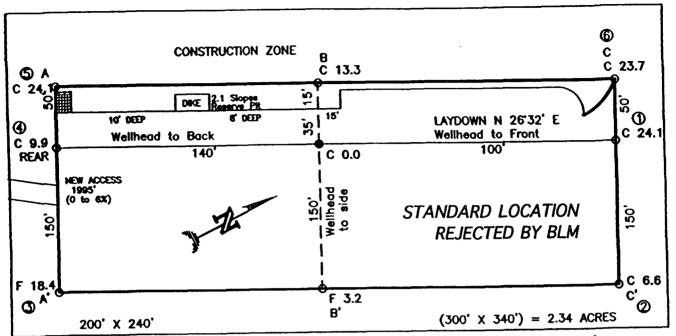
EXHIBIT C





XTO ENERGY INC.
FLORANCE D #18, 660' FSL 660' FEL
SECTION 20, T27N, R8W, N.M.P.M., SAN JUAN COUNTY, N. M.
GROUND ELEVATION: 6260', DATE: JANUARY 12, 2004

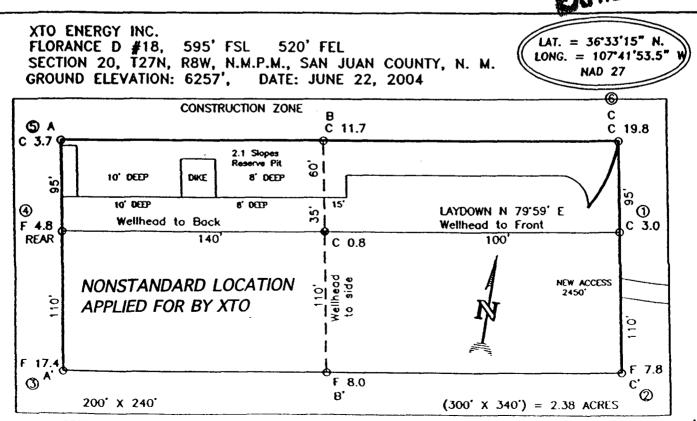
LAT. = 36°33'16" N. LONG. = 107'41'55" W NAD 27



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE). BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW PIT.

NOTE:

DAGGETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PEPELINES. NEW MEDICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OR CONSTRUCTION.



RESERVE PIT DIKE: TO BE 8' ABOVE DEEP SIDE (OVERFLOW - 3' WIDE AND 1' ABOVE SHALLOW SIDE).
BLOW PIT: OVERFLOW PIPE HALFWAY BETWEEN TOP AND BOTTOM AND TO EXTEND OVER PLASTIC LINER AND INTO BLOW P

NOTE:

DAGCETT ENTERPRISES, INC. IS NOT LIABLE FOR UNDERGROUND UTILITIES OR PIPELINES. NEW MEXICO ONE CALL TO BE NOTIFIED 48 HOURS PRIOR TO EXCAVATION OF CONCENTRATIONS.



BLM 1235 LaPlata Highway Farmington, NM 87401

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

XTO Energy Inc. is applying to drill its Florance D 18 gas well. The minimum state distance for such a gas well is 660' from a quarter section line. The proposed well is 65' further south and is 140' further east than is standard. Thus, it is a nonstandard location. The NSL is due to topography.

Well Name: Florance D 18

Total Depth: 5,200'

Proposed NSL Zones: Blanco Pictured Cliffs South & Blanco Mesa Verde

NSL Acreage Dedication: 160 acres (= SE4) and 320 acres (= E2)

Location: 595' FSL & 520' FEL Sec. 20, T. 27 N., R. 8 W.,

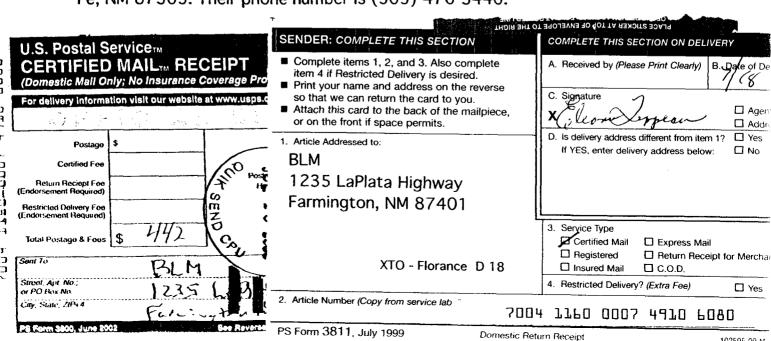
San Juan County, NM on Federal lease NMNM-0 003380

Approximate Location: ≈13 air miles southeast of Blanco, NM

Applicant Name: XTO Energy Inc. (505) 324-1090

Applicant's Address: 2700 Farmington Blvd, Bldg. K-1, Farmington, NM 87401

<u>Submittal Information:</u> Application for a nonstandard location will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.





BP America Production Co. P. O. Box 3092 Houston, TX 77253-3092

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San Juan County, NM on Federal lease NMNM-0 003380

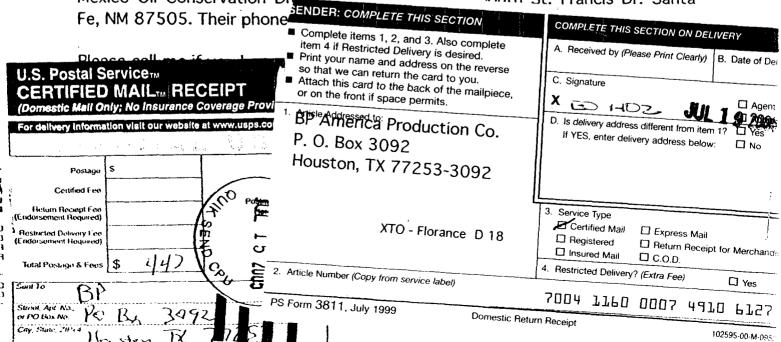
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Burlington Resources Oil and Gas Company P. O. Box 4289 Farmington, NM 87499

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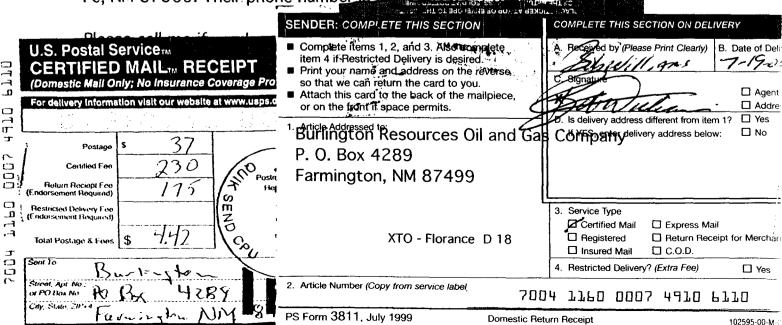
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Applicant Name: XTO Energy Inc.

(505) 324-1090

Applicant's Address: 2700 Farmington Blvd, Bldg. K-1, Farmington, NM 87401

Submittal Information: Application for a nonstandard location will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-





ConocoPhillips Co. P. O. Box 7500 Bartlesville, OK 74005

Cav. State. ZiP++

Bartesville OK

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San Juan County, NM on Federal lease NMNM-0 003380

Approximate Location: ≈13 air miles southeast of Blanco, NM

Applicant Name: XTO Energy Inc.

(505) 324-1090

Applicant's Address: 2700 Farmington Blvd, Bldg. K-1, Farmington, NM 87401

Submittal Information: Application for a nonstandard location will be filed with the NM Oil Conservation Division. If they determine the application complies with the applicable regulations, then it will be approved. The New PLACE STICKER AT TOP OF ENVELOPE TO THE PIGE

Mexico Oil Conservation_ SENDER: COMPLETE THIS SECTION COMPLETE THIS SECTION ON DELIVERY Fe, NM 87505. Their pho ■ Complete items 1, 2, and 3. Also complete Received by (Blease Fiji) Clearly) B. Date of Delive item 4 if Restricted Delivery is desired. U.S. Postal Service™ Print your name and address on the reverse C. Signature CERTIFIED MAIL RECEIPT so that we can return the card to you. □ Agent Attach this card to the back of the mailpiece. (Domestic Mail Only; No Insurance Coverage Pro ☐ Address or on the front if space permits. D. Is delivery address different from item 1? ☐ Yes Conocophillips Co. If YES, enter delivery address below: P. O. Box 7500 Postage Bartlesville, OK 74005 $\mathbb{C}_{\mathbf{J}}$ Contilled Fee 230 3. Service Type Certified Mail Restricted Delivery Fee Endorsement Required) ☐ Express Mail XTO - Florance D 18 ☐ Registered ☐ Return Receipt for Merchandis ☐ Insured Mail ☐ C.O.D. Total Postage & Fees \$ 4. Restricted Delivery? (Extra Fee) 004 ☐ Yes 2. Article Number (Copy from service label, 7004 1160 0007 4910 6103 Street, Apr. No.,

Domestic Return Receipt

102595-00-M-095

PS Form 3811, July 1999



Rio Arriba Investment LLC Co. 82 East Devonshire St. Boston, MA 02109

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	Fe,	NM 8/505. Ih	eir ph	One number is (EVE)	S SHI SO
				SENDER: COMPLETE THIS SECTION	COMPLETE THIS SE STION ON DELIVERY
rp.ad.	(Domestic Mail O	MAILTM RECE	erege Pri	 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. 	A. Receited by (Please Print Clearly) B. Date of Delivery C. Signature
J 4			8 8 C 6 3 C	Attach this card to the back of the mailpiece, or on the front if space permits.	D. As delivery address different from item 1? Yes
÷ 1	Postage	s 37		¹. মাড Aপণাচপ্ৰ Investment LLC Co.	f YES, enter delivery address below:
5	Certified Fee	230	00	82 East Devonshire St.	1 /
	Return Reciept Fee (Endorsement Required)	175	XX SH	Boston, MA 02109	,
THE T	Restricted Delivery Fee (Endorsement Required)		ENO	1	3. Service Type
.	Total Postage & Foes		/csc	XTO - Florance D 18	☐ Registered ☐ Return Receipt for Merchandis ☐ Insured Mail ☐ C.O.D.
700	1	Arriba In			4. Restricted Delivery? (Extra Fee) ☐ Yes
•	Street, Apt No. or PO Box No. City, State, 21F44	Jon MA	sh	2. Article Number (Copy from service la 7001	+ 1160 0002 4910 6134
	St. Cores, 2000, Auge &		See Revers	PS Form 3811, July 1999 Domestic Re	turn Receipt 102595-00-M-099