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Form 3160-5 (August 1999)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT				FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000	
<b>.</b>		NDRY NOTICES AND REPORTS ON WELLS			5. Lease Serial No. NMNM14921	
Ť.,	Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name	
-	SUBMIT IN TRIE	PLICATE - Other instruc	tions on reverse side.	7. If Unit or	CA/Agreement, Name and/or No.	
1. Type of Well	Gas Well ☐ Oth	er	( 0/1 Fell 3	8. Well Name Multiple-	and No. See Attached	
2. Name of Oper XTO ENER	ator		API Well No.     MultipleSee Attached			
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401  3b. Phones 6, (include are 2002) Ph: 505.324.1090 Ext: 4020 Fx: 505.564 (6790)				10. Field and Multiple-	10. Field and Pool, or Exploratory MultipleSee Attached	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description  MultipleSee Attached  30-039-2656  30-039-269			4	1	11. County or Parish, and State RIO ARRIBA COUNTY, NM	
			O INDICATE NATURE OF 1	NOTICE, REPORT, OR	OTHER DATA	
TYPE OF S	UBMISSION	TYPE OF ACTION				
- Notice of	of Intent uent Report	☐ Acidize	Deepen	☐ Production (Start/Res	sume)	
_		☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	□ Well Integrity	
□ Subsequer		☐ Casing Repair	□ New Construction	☐ Recomplete	Other Surface Comminglia	
☐ Final Aba	ndonment Notice	Change Plans	Plug and Abandon	☐ Temporarily Abandor	1 Surface Communigni	
		Convert to Injection	Plug Back	■ Water Disposal		
If the proposal Attach the Bor following com testing has bee determined tha	is to deepen directionand under which the word under which the word pletion of the involved in completed. Final About the site is ready for final was the site	illy or recomplete horizontally, k will be performed or provide operations. If the operation re- andonment Notices shall be fil nal inspection.)	nt details, including estimated startir give subsurface locations and measure the Bond No. on file with BLM/BL sults in a multiple completion or reced only after all requirements, include wells per the attached docur	ared and true vertical depths of A. Required subsequent report completion in a new interval, a ding reclamation, have been co	fall pertinent markers and zones. s shall be filed within 30 days Form 3160-4 shall be filed once	

14. Thereby certify	For XTO ENER	6 verified by the BLM Well Information System GY INC, sent to the Farmington sing by Jim Lovato on 06/20/2003 (03JXL0090SE)				
Name (Printed/T)	yped) DARRIN STEED	Title REGULATORY SUPERVISOR	Title REGULATORY SUPERVISOR			
Signature	(Electronic Submission)  THIS SPACE FOR I	Date 06/02/2003 EDERAL OR STATE OFFICE USE				
Approved By	/a/ Jim Lovato	Title E	Date 2			
certify that the applica	al, if any, are attached. Approval of this notice does not unt holds legal or equitable title to those rights in the subject applicant to conduct operations thereon.		1 2003			

# Additional data for EC transaction #22636 that would not fit on the form

#### Wells/Facilities, continued

Agreement NMNM14921

Lease NMNM14921 Well/Fac Name, Number VALENCIA CANYON 15

**API Number** 30-039-21475-00-S1

Location Location
Sec 27 T28N R4W NESE 1450FSL 0790FEL 36.62721 N Lat, 107.23201 W Lon
Sec 27 T28N R4W SESE 990FSL 725FEL
Sec 27 T28N R4W NESE 1525FSL 735FEL

NMNM14921 NMNM14921

NMNM14921 NMNM14921

VALENCIA CANYON UNIT 43A VALENCIA CANYON UNIT 43B

30-039-26504-00-S1 30-039-26922-00-X1

### 10. Field and Pool, continued

## **MESAVERDE POINT LOOKOU**T



May 29, 2003

Mr. William Jones New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re:

Administrative Approval to Surface Commingle
Valencia Canyon Unit #15, Valencia Canyon Unit #43A & Valencia
Section 27, Township 28-N, Range 4-W
Rio Arriba County, New Mexico

Dear Mr. Jones:

XTO Energy Inc. requests administrative approval to surface commingle two existing wells Valencia Canyon Unit #15, Valencia Canyon Unit #43A with the Valencia Canyon Unit #43B, a new drill. The Valencia Canyon Unit #43B will be a new Mesaverde well.

All three wells are located on the same Federal Lease #NMNM-14921. Since all working, revenue and royalty interest ownership are common, interest owner notification was not required. The Bureau of Land Management has requested that production facilities be consolidated whenever possible, to minimize land disturbance.

The following are enclosed for your review of the proposed surface commingling:

- 1) Well information table
- 2) Proposed testing schedule and procedure for allocation purposes.
- 3) Proposed production facilities diagram.
- 4) Well location map.
- 5) Working, revenue & royalty interest ownership records

If additional information is required, please contact me at (505)324-1090.

Sincerely,

Trenis Sondresen Operations Engineer

Enclosure

cc:

GLM Wellfile

# Valencia Canyon Unit #15, Valencia Canyon Unit #43A & Valencia Canyon Unit #43B Surface Commingle

/	We	ll Information		
	Valencia Canyon Unit #15	Valencia Canyon Unit #43A	Valencia Canyon Unit #43B	
Location	Sec. 27I, T-28-N, R-4-W	Sec. 27P, T-28-N, R-4-W	Sec. 27I, T-28-N, R-4-W	
Formation	Fruitland Coal	Mesaverde	Mesaverde	
API# 30-039-21475		30-039-26504	30-039-26922	
Pool Name	Basin Fruitland Coal	Blanco Mesaverde	Blanco Mesaverde	
Pool Code	71629	72319	72319	
Gas Gravity	0.700	0.682	Est. 0.65	
Gas (MCFD)	10	173	Est. 400	
Oil Gravity	58	58	Est. 58	
Oil (BOD)	1	0.45	Est. 1.0	
Water (BWD)	2	2	Est. 1.0	
WI	100%	100%	100%	
NRI	87.5%	87.5%	87.5%	

Production volumes are averaged over the last year.

### Proposed Testing Procedure & Schedule:

The Valencia Canyon Unit (VCU) #15 and the VCU #43B will have all oil, water and gas surface commingled at the VCU #43A production facilities. Since the VCU #43B is a new well and prone to production rate variances, it will be shut-in while testing the VCU #15 and the VCU #43A. In 2001, the VCU #15 was recompleted as a Fruitland Coal well and the VCU #43A was drilled and completed as a Mesaverde well. Due to their age, the VCU #15 and the VCU #43A are expected to maintain a stable production rate over the proposed six month allocation period.

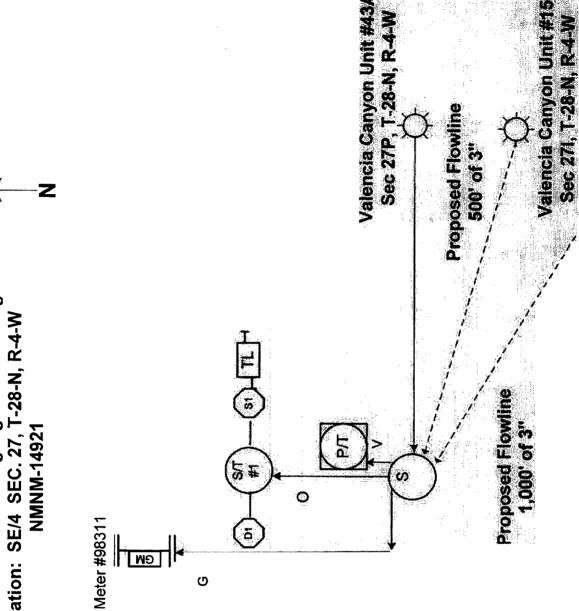
The VCU #43A and #43B will be shut-in while a stabilized production rate is established for the VCU #15. Likewise, the VCU #15 and #43B will be shut-in while a stabilized production rate is established for the VCU #43A. All oil and water production will be measured daily to obtain average volumes for allocation. These daily average volumes will be allocated to the VCU #15 and #43A, respectively, for a six month period following each test. Once testing is completed the production from the VCU #43B will be determined by the following equation:

Gas Production = Volume @ meter #98311 + Fuel usage - VCU #15 alloc - VCU #43A alloc.

Oil & Water Production = Total Volume for each product - VCU #15 alloc - VCU #43A alloc.

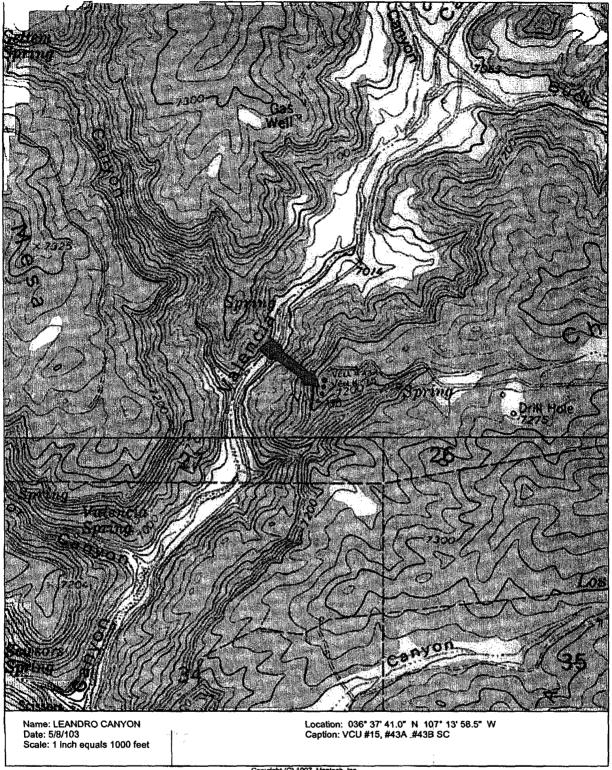
- Each well will be tosted on a semi-annual books for alloc. purposes.

XTO Energy Inc.
Proposed Surface Commingling Facilities Diagram
Location: SE/4 SEC. 27, T-28-N, R-4-W
NMNM-14921



Valencia Canyon Unit #43B Sec 27I, T-28-N, R-4-W





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May 19, 2003

New Mexico Oil Conservation Division 1220 S. Saint Francis Dr. Santa Fe, New Mexico 87504 Attention: Mr. William Jones

RE: Surface Commingle

Valencia Canyon Unit #43A and Valencia Canyon Unit #15 and Valencia Canyon Unit #43B Well S/2 Section 27-28N-4W

Rio Arriba County, New Mexico

### Gentlemen:

I am a Certified Professional Landman and I have reviewed the ownership concerning the working interest, royalty interest and overriding royalty interest in the above captioned wells. All of the working interest, royalty and overriding royalty interest owners are identical in both of the existing wells and the proposed drill well.

Should you have any questions, please feel free to contact me at (817) 885-2454.

Sincerely,

XTO ENERGY INC.

Landman

DATE IN	SUSPENSE	 ENGINEER	LOGGED IN	TYPE	APP NO.
	}				

ABOVE THIS LINE FOR DIVISION USE ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



ADMINISTRATIVE APPLICATION CHECK THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [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 Response] [1] TYPE OF APPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication ] INSL | NSP | SD Check One Only for [B] or [C] Commingling - Storage - Measurement

DHC CTB PLC PC OLS OLM BI Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD PPI EOR PPR D Other: Specify [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or \( \propto \) Does Not Apply Working, Royalty or Overriding Royalty Interest Owners [A] Offset Operators, Leaseholders or Surface Owner Application is One Which Requires Published Legal Notice Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, Waivers are Attached [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE. **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this 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. Regulatory Supervisor

Darrin Steed Print or Type Name

> Darrin Steed@XTOEnergy.com e-mail Address