UNITED STATES

DEPARTMENT OF THE INTERIOR

OMB NO. 1004-0137

Expires	March	31,	200
			-

FORM APPROVED

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. SUBMIT IN TRIPLICATE - Other instructions on reverse side Other	BUREAU OF LAND MANAGEM	I ENT	Explies March 31, 2007
SUBMIT IN TRIPLICATE - Other instructions on reverse stills Type of Well City Well	CA TO		5. Lease Serial No.
SUBMIT IN TRIPLICATE - Other instructions on reverse stills Type of Well City Well	SUNDRY NOTICES AND REPORTS		
SUBMIT IN TRIPLICATE - Other instructions on reverse stills Type of Well City Well	Do not use this form for proposals to dril	ll or to re-enter an	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on reverse stills Type of Well City Well	abandoned well. Use Form 3160-3 (APD) f	or such proposals.	
Type of Well Gas Well Other RECEIVED S. Well Name and No. CHAPTER DOUBLE S. Well Name and No. CH		9500 DOT 11 OF 10	70161 hit of CA/A groupont, Niema and/or No
1. Type of Submission 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION 2. Notice of hoses 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION 2. Notice of hoses 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION 2. Notice of hoses 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION 2. Notice of hoses 1. Check APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION 2. Notice of hoses 1. Describe Proposed or Completed Operation (Clearly base of the Notice of th	SUBMIT IN TRIPLICATE - Other instruction	ns on revérse sidel 🦰 🛗 🕕	
Owell Gas well Other		(* v- c. trans.	- 17000013002 NMNM 73447
2. Name of Operator XTO Benergy Tanc. 3. Address 2700 Farminorton Ave., Bldg. K. Ste 1 Farminoton. 1850 FSIL & 1190 FSIL & 1190 FSIL SEC 231-T29N-R10W 11. County of Parish, State SNJ JUNE 12. CHECK APPROPRIATE BOXIES) TO INDICATE NATURE OF NOTICE, REPORT. OR OTHER DATA TYPE OF SUBMISSION 12. CHECK APPROPRIATE BOXIES) TO INDICATE NATURE OF NOTICE, REPORT. OR OTHER DATA TYPE OF SUBMISSION 13. Obsciences Report Subsequent Report After Casing Fracture Treat Reclamation Recomplete Fracture Treat Casing Repair Fracture Treat Reclamation Recomplete To the proposed or Completed Operation (clearly state all percinent details, including estimated starting date of any proposed work and approximate duration thereof. If the propose is to deepen developted operations. If the propose is to deepen developted operations of logical more in a mediator and measured and true vertical depth of 30d-43 and the desire and consecutation of the proposed or Completed Operation (clearly state all percinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposed is to deepen developed operations. If the propose and measured and true vertical depth of 30d-43 and the clear of the proposed or Completed Operation of the operation residence in a measured and true vertical depth of 30d-43 and the deformance of the proposed or Completed Operations of the operation residence in a measured and true vertical depth of 30d-43 and the deformance of the proposed or Completed Operations. If the propose is to deepen developed operations. If the propose is not seen when the operation residence in a new infertion, 30d-43 and the deformance of the operation residence in a new infertion, 30d-43 and the deformance of the operation residence in a new infertion, 30d-43 and the deformance of the operation residence in a new infertion, 30d-43 and the operation residence in a new infertion, 30d-43 and 10d-43 and			8 Well Name and No
Approved by Reserved by Reserved Dec. 3a. Address 3b. Phore No. (include area code) 3c. 2700 Fearminerton Ave., Bldg. K. Ste 1 Fearminerton, 505-324-1099 4 Location of Well Peoples, Ste., T. R. M. or Survey Description 1850' FSI. & 1190' FEI. SSE 231-T25N-RIOW 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION After Casing Picture Treat Recomplete Recomplete Other Restrictionary Pigs and Abandon Temporarily Abandon Tem		OTO FARMHOUSE	(本事によった)
3a. Address 3a. Address 3b. Phore No. (include area code) 30945-99004 2790 Parminotion Aves. Bldg. K. Ste 1 Parminotion 505-324-1090 10. Fleld and Pool of Exploratory Area 2790 Parminotion (Yell (Footage, Sec. T. R. M. or Survey Description) 28. 28	2. Name of Operator	·	
270 Parminerton Ave. Bldar, K. Ste J. Parminerton, 505-324-1090 10. Field and froot or Exploratory Area ACTEC PICTRED CLIFFS 1850' FEL & 1190' FEL SEC 231-T29N-R10W 11. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION Notice of Intent	XTO Energy Inc.		9. API Well No.
200 Parminerton Ave. Rider K. R. M. or Survey Description	3a. Address	3b. Phone No. (include area code)	30-045-08004
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of factor Subsequent Report Aster Casing Fracture Treat Reclamation Water Shah-Off		505-324-1090	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of intent	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		AZTEC PICTURED CLIFFS
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Active Deepen Production (SurrResums) Water Shut OF	1850' FSL & 1190' FEL SEC 23I-T29N-R10W		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acted Casing Preparation Production (Start/Resums) Water Shut-Off After Casing Frantate Treat Reclamation Well Integrarly Casing Repair New Construction Recomplete Other BESTIMILATE Final Abandonment Notice Convert to Injection Ping Back Water Disposal Other BESTIMILATE The proposal is to deepen directionally or recomplete (December of Injection Ping Back Water Disposal Other BESTIMILATE The proposal is to deepen directionally or recomplete (December of Injection Ping Back Water Disposal Other BESTIMILATE Other B			11. County or Parish, State
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acted Casing Preparation Production (Start/Resums) Water Shut-Off After Casing Frantate Treat Reclamation Well Integrarly Casing Repair New Construction Recomplete Other BESTIMILATE Final Abandonment Notice Convert to Injection Ping Back Water Disposal Other BESTIMILATE The proposal is to deepen directionally or recomplete (December of Injection Ping Back Water Disposal Other BESTIMILATE The proposal is to deepen directionally or recomplete (December of Injection Ping Back Water Disposal Other BESTIMILATE Other B			SAN JITIAN NM
TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent	AC OUTON APPROPRIATE DOV/EO) TO U	AIDICATE MATURE OF MOTICE DE	
Acidize Deepen Production (Start/Resume) Water Shut-Off	12. CHECK APPROPRIATE BOX(ES) TO II	NDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
Alter Casing Fricture Treat Reclamation Well Integrity	TYPE OF SUBMISSION	TYPE OF ACTIO	N
Alter Casing Fricture Treat Reclamation Well Integrity			
Subsequent Report	X Notice of Intent Acidize	Deepen Producti	on (Start/Resume) Water Shut-Off
Subsequent Report	Alter Casing	Fracture Treat Reclama	tion Well Integrity
Final Abandonment Notice	Subsequent Report		
Convert to Injection Plug Back Water Disposal	Casing Repair	New Construction Recomp	lete X Other RESTIMULATE
Convert to Injection Plag Back Water Disposal	Final Abandonment Notice Change Plans	Plug and Abandon Tempora	arily Abandon PC
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 Abandoment 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. proposes to Restimulate the PC per the attached procedure. Title Name (Printed Typed)	 	ection Plug Back Water D	isnosal
14. I hereby certify that the foregoing is true and correct Name (**Printed**Typed**) LORRI D. BINSHAM Date 10/2/06 ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lease Office FARMINGTON FILEDOFFICE Office	If the proposal is to deepen directionally or recomplete horizontally, giv Attach the Bond under which the work will be performed or provide the following completion of the involved operations. If the operation result testing has been completed. Final Abandonment Notices shall be filed determined that the final site is ready for final inspection.)	e subsurface locations and measured and true one Bond No. on file with BLM/BIA. Required is in a multiple completion or recompletion in only after all requirements, including reclamations.	vertical depths of all pertinent markers and zones. I subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once
Name (Printed/Typed) LORRI D. BINCHAM Date 10/2/06 ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Title Date UCI 1 2006 FARMINGION FIELD OFFICE Certify that the applicant holds legal or equitable title to those rights in the subject lease	Alo Energy Inc. proposes to Restmunate the PC	per the attached procedure.	DCT 2006
The trie applicant holds legal of equitable file to those rights in the subject least	Name (Printed Typed) LORRI D. BINCHAM THIS SPACE FOR F	Date 10/2/06 EDERAL OR STATE OFFICE USE	ACCEPTED FOR RECORD
The trie applicant holds legal of equitable file to those rights in the subject least		Title	2000
	Conditions of approval, if any, are attached. Approval of this notice does no	t warrant or Office	FARMINGTON FIELD OFFICE

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 with the property of the United States any false, fictitious or fraudulent statements or representations as to any matter with the property of the United States any false, fictitious or fraudulent statements or representations as to any matter with the property of the United States any false, fictitious or fraudulent statements or representations as to any matter with the property of the United States any false, fictitious or fraudulent statements or representations as to any matter with the property of the United States and the property of the United States are property of the United States and the property of the United States and the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States and the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States and the United States are property of the United States are property of the United States are property of the United States and the United States are property of the United States a

Chavez Gas Com B #1 Unit I, Sec 23, T 29 N, R 10 W San Juan County, New Mexico

Re Stimulate PC Procedure

Formation:

Pictured Cliffs

Casing:

5-1/2", 14#, J-55 csg @ 2,075'. PBTD 2,007'. FC 2,031'.

Tubing:

1-1/4" X 21' MA jt, 1-1/4" X 2-3/8" XO, 1 - 2' X 2-3/8" tbg sub, 2-3/8" SN, 60 jts 2-3/8" 4.7#, J-55, EUE, 8rd tbg, 1 - 8', 2 - 6' & 1 - 4' X 2-3/8" tbg subs.

EOT @ 1.998'. SN @ 1.974'.

Perforations:

1,953'-69' w/4 JSPF & 1,969'-92' w/2 JSPF

Current Status:

F. 0 BOPD, 0 BWPD, 45 MCFPD.

1. MIRU PU. MI 2 – 400 bbl frac tanks and fill with 2% KCl water, 5 jts 2-3/8", 4.7#, J-55, EUE, 8rd tubing.

2. Blow well down and kill with 2% KCl water.

3. TOH and lay down rods and pump. ND WH. NU BOP.

4. TIH and tag fill. TOH with tubing. Lay down 1-1/4" X 21' MA joint.

- 5. PU 5-1/2" casing scraper, SN and 2-3/8" tubing. TIH with casing scraper to 2,007'. TOH with tubing and scraper.
- 6. Pick up and TIH with 5-1/2" Baker model "R" packer, 2 jts 2-3/8", N 80 tubing and 3-1/2" frac string to 1,700'. Set packer at 1,700'. Pressure T/C to 500 psig.
- 7. MIRU Acid and pump trucks. Establish injection rate and acidize PC perforations from 1,953'-92' down tubing with 1,250 gals 15% HCl acid. Over displace acid by 5 bbls. RDMO acid and pump trucks.
- 8. MIRU frac equipment. Frac the PC perforations from 1,953'-92' 5' down 3-1/2" frac string at 30 BPM with 55,000 gals 70Q N2 foamed 20# linear gelled 2% KCl water and 95,000# 16/30 Brady sand with 20,000# 16/30 SLC RC sand in 4 ppg stage as follows:

Stage	BPM	Fluid	Vol	Prop	Prop
			Gals	Conc	
Pad	30	20# 70Q foam	11,000		
2	30	20# 70Q foam	9,000	1	9,000# 16/30 Brady sd
3	30	20# 70Q foam	11,000	2	22,000# 16/30 Brady sd
4	30	20# 70Q foam	12,000	3	36,000# 16/30 Brady sd
5	30	20# 70Q foam	7,000	4	28,000# 16/30 Brady sd
6	30	20# 70Q foam	5,000	4	20,000# 16/30 SLC RC
					sd
Flush	30	20# 70Q foam	748		

- 9. RDMO frac equipment. SWI 4 hours.
- 10. Flow back well thru a choke manifold to pit. Start with 1/8" choke. Increase choke size as appropriate to limit sand flow back.

- 11. Upon well loading up. Release packer. TOH and lay down frac string and packer.
- 12. MIRU A/F unit. TIH with 4-3/4" bit, 4-3-1/2" DC's, SN and 2-3/8" tubing. DO to 2,030'. Circulate hole clean. RDMO A/F unit. NOTE: PBTD at 2,007' and FC at 2,031'.
- 13. TOH and LD mill and DC's.
- 14. TIH with 20' x 2-3/8" OEMA w/3/16" weep hole, SN & 2-3/8" tubing to surface. Land tubing at $\pm 2,014$ '. SN at $\pm 1,994$ '.
- 15. TIH with 2" x 1-1/2" x 10' RWAC-DV pump with strainer nipple, spiral rod guide, RHBO tool, 1" x 1' lift sub and 3/4" grade "D" rods to surface.
- 16. Space out pump. HWO.
- 17. Load tubing and check pump action.
- 18. RDMO PU.
- 19. Start well pumping at 6 SPM and 54" SL.
- 20. Report rates and pressures to Loren Fothergill.

REGULATORY REQUIREMENTS:

1. Pit Permit Required.

SERVICES:

1. Halliburton Frac.

EQUIPMENT LIST:

1. Tbg: 5 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg.