

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

XTO Energy Inc.

3a. Address

2700 Farmington Ave., Bldg. K. Ste 1 Farmington,

3b. Phone No. (include area code)

505-324-1090

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1850' FSL & 1190' FEL SEC 23I-T29N-R10W

5. Lease Serial No.

NM-020562

6. If Indian, Allottee or Tribe Name

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

14680013862

8. Well Name and No.

CHAVEZ GAS COM B #1

9. API Well No.

30-045-08004

10. Field and Pool, or Exploratory Area

AZTEC PICTURED CLIFFS

11. County or Parish, State

SAN JUAN

NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other RESTIMULATE

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 recompleat 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 recompleat 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. proposes to Restimulate the PC per the attached procedure.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LORRI D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 10/2/06

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

OCT 11 2006

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.

Office

FARMINGTON FIELD OFFICE
BY

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.

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 Gals	Prop Conc	Prop
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: PBTB 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.