

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RCVD OCT30/06  
OIL CONS. DIV.  
DIST. 3

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)

1960' FSL & 1835' FWL SEC. 33K-T30N-R10W

5. Lease Serial No.

NMSF-078204A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

BASSETT COM #1B

9. API Well No.

30-045-30302

10. Field and Pool, or Exploratory Area

BLANCO MESAVERDE

Aztec Natural 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

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete     | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> 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 recompleate 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 recompleation 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. intends to recompleate to the Aztec Natural Cliffs 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 10/16/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Petr. Eng.

Date

10/26/06

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 49 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.

**BASSETT COM #1B**  
**PICTURED CLIFFS COMPLETION**  
**UL K, SEC 33, T30N, R10W**  
**SAN JUAN CO., NM**

Approved: \_\_\_\_\_

**AFE # / Acct Code:** 652417 / 72196  
**Prod. Csg:** 4-1/2", 10.5#, J-55 csg @ 5,243'  
**PBTD:** 5,190'  
**Tbg:** 2-3/8", 4.7#, J-55 EUE-8RD tbg @ 4,744'  
**Perfs:** Mesaverde perfs fr/4,412'- 4,973'  
**Status:** Mesaverde producing on plunger lift

1. Set 2 - 400 bbl frac tnks & 1 flowback tnk. Fill frac tnks w/2% KCl wtr. **NOTE:** Have frac co. test wtr for compatibility prior to frac & add biocide.
2. Find and test anchors. MIRU PU. Blow down and kill well as necessary. ND tree and NU BOP. TIH w/ 2-3/8" tbg & tag fill. TOH and LD 2-3/8" tbg, SN, & NC.
3. MIRU WL trk. Run 4-1/2" gauge ring to 2,800'. Set 4-1/2" CBP at 2,800' (check w/ GR/TD log fr Schlumberger dated 11/21/00 for collar depths). Load and pressure test well w/ KCl wtr to 3,850 psi for 5 minutes.
4. Perf Pictured Cliffs w/3-1/8" select-fire csg gun loaded w/Owen HSC-3125-302 charges or equivalent performance charges (10 gm, 0.34" EHD, 21.42" pene.) 1 JSPF @ 2,594', 2,585', 2,578', 2,564', 2,548', 2,546', 2,538', 2,536', 2,527', 2,522', 2,519', 2,511', 2,509', 2,504', 2,502', 2,499', 2,493', 2,491', 2,484', 2,479', 2,477', 2,473' (ttl 22 - 0.34" holes). Correlate w/ Schlumberger GR/TD log dated 11/21/2000. POH w/ csg gun. RDMO WL.
5. MIRU acid equip.
6. BD perfs. EIR w/2% KCl wtr. Max press 3,850 psig. Switch to acid. Acidize PC perfs fr/2,473' - 2,594' w/1,000 gals 15% NEFE HCl acid (FE control, surf, non-emulsifier, & CI additives) + 33 - 7/8" 1.1 S.G. RCN BS. Flush acid to 5 bbls past btm perf w/ 46 bbls KCl wtr. Pump flush @ ±8 BPM. Record ISDP. Surge ball sealers off perforations. SWI. RDMO acid trks.
7. MIRU Halliburton frac equip & N2 equipment.
8. Frac Pictured Cliffs perfs fr/2,473'-2,594' down csg w/55,250 gals 70Q N2 Foam Frac fluid (Delta 140, borate XL w/ Gas Perm 1,000 Services, 17# guar gel, 2% KCl wtr) carrying 125,000# sd (105,000# 16/30 Brady sd + 20,000# 16/30 Super LC resin coated sd). Maximum STP is 3,850 psig (80 % of maximum internal yield). Stage flush when there's a 2.0 ppg drop in sd concentration @ the in-line densiometer. Flush w/1,526 gals 70Q N2 foamed fluid (3 bbls underflush). Pmp frac @ 35 BPM. Frac schedule:

**BASSETT COM #1B  
PICTURED CLIFFS COMPLETION  
UL K, SEC 33, T30N, R10W  
SAN JUAN CO., NM**

Stage	Stage Clean Vol.	Fluid	Stage Proppant	Cum Proppant
Pad	12,000 gals	70Q XL foam	0#	0#
1.0 ppg	5,000 gals	70Q XL foam	5,000# 16/30 Brady	5,000#
2.0 ppg	8,000 gals	70Q XL foam	16,000# 16/30 Brady	21,000#
3.0 ppg	17,000 gals	70Q XL foam	51,000# 16/30 Brady	72,000#
4.0 ppg	8,250 gals	70Q XL foam	33,000# 16/30 Brady	105,000#
4.0 ppg	5,000 gals	70Q XL foam	20,000# 16/30 SLC	125,000#
Flush	1,526 gals	70Q linear foam	0#	125,000#

Record ISIP & 5" SIP's. SWI. RDMO frac equip. Leave well SI minimum of 4 hrs before beginning flowback operations.

9. RU flowback manifold & flowline to flowback tnk. OWU on 1/8" ck. Have larger ck sizes available. Adjust ck size as needed to unload well w/o bringing excessive sd back. Flow back until sd & N2 cleans up. SWI.
10. MIRU PU. MI 2,800' of 2-3/8" 4.7#, J-55, EUE, 8rd tbg.
11. Blow well dwn. Kill well w/ KCl wtr.
12. ND frac vlv. NU BOP. MIRU AFU.
13. TIH w/3-7/8" bit, SN & 2-3/8" tbg. Tag fill.
14. CO frac sd fill to CBP @ 2,800'. TOH, LD BHA and excess tbg.
15. TIH with NC, SN, tubing & land @ +/- 2,500'.
16. Flow tst min 3 hrs on fixed choke for IP tst. Record liq vols, FTP, SICP & choke size. Report results to Mike Logan.
17. RDMO PU. Produce Pictured Cliffs by itself for approximately 1 month to obtain DHC allocations.
18. After approximately 1 month of PC only production, MIRU PU. MI 2,800' of 2-3/8" 4.7#, J-55, EUE, 8rd tbg.
19. Bd well. Kill well w/produced wtr. ND WH. NU BOP.
20. TOH w/tbg, SN, & NC. MIRU AFU

**BASSETT COM #1B  
PICTURED CLIFFS COMPLETION  
UL K, SEC 33, T30N, R10W  
SAN JUAN CO., NM**

21. TIH w/3-7/8" bit, SN & 2-3/8" tbg. Tag fill.
22. CO frac sd fill & DO CBP @2,800'.
23. CO frac sd fill to 5,190'. Circ well clean.
24. TOH w/bit & LD excess tbg.
25. TIH w/NC, SN & 2-3/8" tbg.
26. ND BOP. NU WH. Land EOT @ 4,744'.
27. RDMO PU. Return well to production.

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**Regulatory Requirements**

NOI to complete the Pictured Cliffs  
DHC approval  
Completion Report

**Services**

Frac vlv  
AFU  
WL truck to perf & set plug  
Acidizing equipment  
Halliburton frac equip

**Equipment List**

3 – 400 bbl frac tnks  
1 flowback tnk  
3-7/8" bit