

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

SEP 2006 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.

2006 SEP 12 PM 1 32

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

070 FARMINGTON NM

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)

990' FSL & 990' FEL SEC. 27P-T26N-R5W

5. Lease Serial No.

JTC-154

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE TRIBE

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

8. Well Name and No.

JICARILLA APACHE # 8

9. API Well No.

30-039-06280

10. Field and Pool, or Exploratory Area

BASIN DAKOTA/BLANCO SOUTH

PICTURED CLIFFS

11. County or Parish, State

RIO ARriba 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

☐ 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

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 Blanco Mesaverde pool (72319) per the attached procedure.

HOLD C104 FOR C102 for Mesaverde

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

LORRI D. BINGHAM

Title

REGULATORY COMPLIANCE TECH

Date 9/11/06

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

SEP 13 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

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.

NMUCD

Jicarilla Apache #8
Unit P, Sec 27, T 26 N, R 05 W
Rio Arriba County, New Mexico

OAP (Mesa Verde) & DHC

Surf csg: 10-3/4", 32.75#, H-40, ST&C csg @ 169'. Circ cmt to surf.

Intm csg: 7", 20#, J-55, ST&C csg @ 2,900'. Did not circ cmt. **TOC @ 2,340' by CBL.**

Prod csg: 4-1/2", 10.5#, J-55, ST&C csg @ 7,495'. DV tl @ 5,995'. PBTB @ 7,493'.

Cement: Cmt 1st stage w/150 cubic feet of filler cmt + 100 cubic feet cmt w/50-50 Diamix, 5 lbs of salt per cubic foot, and 0.6% D-19.

Cmt 2nd stage w/250 cubic feet of filler cmt + 200 cubic feet of cmt w/50-50 Diamix, 5 lbs of salt per cubic foot, and 0.6% D-19. 343 total sacks pumped. **TOC @ 3,030 by CBL.**

Tbg: NC, SN, & 241 jts 2-3/8" tbg to surf. EOT @ 7,447', SN @ 7,445'.

Perforations: DK: 7,258'-7,490'; PC: 3,070'-3,106'

Completion Procedure

- 1) MI & set 5 - 400 bbl frac tanks and fill with 2% KCl water. Set flowback tank.
- 2) MIRU PU. MI 5 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg.
- 3) Blow well down and kill well with 2% KCl water.
- 4) ND WH. NU and pressure test BOP.
- 5) TIH with 2-3/8" tbg. Tag fill. Report any fill to Brock Hendrickson. TOH with 2-3/8" tbg.
- 6) TIH with 3-7/8" bit and scraper, SN and 2-3/8" tbg. CO fill to PBTB (7,493'). Report any tight spots in the casing to Brock Hendrickson. TOH with 2-3/8" tbg and bit and scraper.
- 7) TIH and set a 4-1/2" RBP at $\pm 5,750'$. TOH w/2-3/8" tbg and setting tool.
- 8) TIH w/4-1/2" Model 'R' retrievematic packer. Set packer at $\pm 5,700'$. Test RBP to 3,000 psig. TOH w/2-3/8" tbg and packer.
- 9) MIRU wireline truck. RU full lubricator. Correlate GR/CCL with the Jicarilla Apache #8 Schlumberger CBL/VDL/GR/CCL Log dated 08/26/99.
- 10) Perf Point Lookout with 3-1/8" select fire csg gun with 1 JSPF (Owen HSC-3125-302, 10 gm charges, 0.32" dia., 14.3" penetration, 20 holes). POH with csg guns. RDMO WL truck.

Point Lookout Perfs

Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL
5,410'		5,381'		5,329'		5,312'		5,285'	
5,408'		5,379'		5,325'		5,306'		5,283'	
5,393'		5,352'		5,320'		5,304'		5,271'	
5,390'		5,350'		5,314'		5,289'		5,267'	

- 11) TIH w/packer, 2 jts 2-3/8", 4.7#, frac string tbg, and 2-7/8", 6.5#, frac string tbg to surface. Set packer at $\pm 5,200'$.
- 12) MIRU acid and pump truck. BD Point Lookout perfs from 5,267'-5,410' and EIR with 2% KCl water. Acidize with 800 gals of 15% NEFE HCl and 30 Bio Ball Savers at 10 BPM down tbg. **Max TP 7,500 psig.** Flush with 1,525 gals 2% KCl water (3 bbls over flush). Record ISIP, 5", 10" and 15" SIP's. RDMO acid and pump truck.
- 13) MIRU BJ Services frac equip. Frac Point Lookout perfs from 5,267'-5,410' down 2-7/8" tbg at 25 BPM with 48,000 gals 60Q, N2 foamed, Slickwater, 2% KCl water carrying 16,000# 14/30 LiteProp sand and clean up with 5,000# 20/40 Brady sand. Do not exceed 6,500 psig. Flush with 1,260 gals Slickwater (1 bbl under flush). Record ISIP, 5", 10" and 15" SIP's.

POINT LOOKOUT SCHEDULE

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pad	25	60Q foam	5,000		
2	25	60Q foam	8,000	0.25	2,000# 14/30 LiteProp
3	25	60Q foam	10,000	0.35	3,500# 14/30 LiteProp
4	25	60Q foam	10,000	0.45	4,500# 14/30 LiteProp
5	25	60Q foam	10,000	0.60	6,000# 14/30 LiteProp
6	25	60Q foam	5,000	1.00	5,000# 20/40 Brady
Flush	25	60Q foam	1,260		
Total		16,000# 20/40 LiteProp sand		5,000# 20/40 Brady sand	

- 14) RD BJ Services frac equip.
- 15) TOH w/2-7/8" tbg, 2-3/8" tbg, and packer. MIRU WL equipment.
- 16) RIH w/4-1/2" CBP. Set CBP @ $\pm 5,200'$ (ensure CBP is not set in a casing collar). POH w/setting tl.
- 17) Perf Menefee with 3-1/8" select fire csg gun with 1 JSPF (Owen HSC-3125-302, 10 gm charges, 0.32" dia., 14.3" penetration, 20 holes). POH with csg gun. RDMO WL truck.

Menefee Perfs

Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL	Perf	CCL
5,167'		5,131'		5,118'		4,973'		4,961'	
5,163'		5,128'		5,096'		4,970'		4,932'	
5,161'		5,122'		5,093'		4,967'		4,930'	
5,153'		5,120'		5,090'		4,964'		4,928'	

- 18) TIH with packer, 2-3/8" tbg, and 2-7/8" tbg frac string. Set packer at $\pm 4,900'$. Acidize with 800 gals of 15% NEFE HCl and 30 BS at 10 BPM down tbg. **Max TP 7,500 psig.** Flush with 1,500 gals 2% KCl water (3 bbls over flush). Ball off BS and record ISIP. Pressure test CBP while balling off, to 3,000 psig for 5 minutes. TIH with packer to knock off BS. *If ball off is not achieved, set packer at 5,190' and pressure test CBP.* TOH and reset packer at $\pm 4,900'$.

- 19) RU BJ Services frac equip. Frac Menefee perms from 4,928'-5,167' down 2-7/8" tbg at 25 BPM with 49,500 gals 60Q, N2 foamed, Slickwater, 2% KCl water carrying 16,450# 14/30 LiteProp sand and clean up with 5,000# 20/40 Brady sand. Do not exceed 6,500 psig. Flush with 1,185 gals Slickwater (1 bbl under flush). Record ISIP, 5", 10" and 15" SIP's.

MENEFEE SCHEDULE

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Acid	10	15% HCl Acid	800		
Flush	10	2% KCl water	1,500		
Pad	25	60Q foam	5,500		
2	25	60Q foam	8,000	0.25	2,000# 14/30 LiteProp
3	25	60Q foam	10,000	0.35	3,500# 14/30 LiteProp
4	25	60Q foam	11,000	0.45	4,950# 14/30 LiteProp
5	25	60Q foam	10,000	0.60	6,000# 14/30 LiteProp
6	25	60Q foam	5,000	1.00	5,000# 20/40 Brady
Flush	25	60Q foam	1,185		
Total		16,450# 14/30 LiteProp Sand			5,000# 20/40 Brady sand

- 20) RDMO BJ Services frac equip.
- 21) TOH with frac sting and packer. TIH with 3-7/8" mill, SN and 2-3/8" tubing. CO to 5,200' (CBP). DO CBP @ 5,200'. CO to 5,750' (RBP). TOH with tubing, SN, and mill.
- 22) TIH with RBP retrieving tool. TOH with RBP. LD RBP and RBP retrieving tool.
- 23) TIH with NC, SN, and 2-3/8" tubing. CO to 7,493' (PBTD). Land tubing at $\pm 7,446'$. SN at $\pm 7,445'$. ND BOP. NU WH.
- 24) RU swab. Swab well until clean fluid is obtained and well kicks off.
- 25) Drop new BHBS and plunger. RDMO PU.
- 26) Report rates and pressures to Brock Hendrickson.

Regulatory:

1. Obtain approval to DHC the Dakota, Pictured Cliffs, and Mesa Verde formations.
2. Submit sundry to OAP in the Mesa Verde formation.

Equipment:

1. TBG: 5 jts 2-3/8" tubing, new SN, new NC, and new plunger.