

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
June 19, 2008

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-045-33190</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>XTO Energy Inc.</b>		6. State Oil & Gas Lease No. <b>NMM-101550</b>
3. Address of Operator <b>382 CR 3100 AZTEC, NM 87410</b>		7. Lease Name or Unit Agreement Name: <b>ROPCO 7</b>
4. Well Location Unit Letter <b>C</b> : <b>1315</b> feet from the <b>NORTH</b> line and <b>1420</b> feet from the <b>WEST</b> line Section <b>7</b> Township <b>29N</b> Range <b>14W</b> NMPM County <b>SAN JUAN</b>		8. Well Number <b>#2</b>
		9. OGRID Number <b>5380</b>
		10. Pool name or Wildcat <b>BASIN FC/TWIN MOUNDS FS PC</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>5268'</b>		

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: **DOWNHOLE COMMINGLE**

☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐ **RCVD SEP 16 '09**  
**OIL CONS. DIV.**  
**DIST. 3**

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO requests an exception to NMCD rule 303A to permit DHC of prod from the PC (86620) & FC (71629) pools in the Ropco 7 #2. XTO proposes to DHC the two pools upon approval of this application.

Proposed allocations are based upon production and are calculated as follows:

PC GAS: 27% OIL: 99% WATER: 99%

FC GAS: 73% OIL: 1% WATER: 1%

Ownership is diverse & owners were notified by CRR on 8/26/09. DHC will offer an economical method of production while protecting against reservoir damage, waste of reserves & violation of correlative rights. An application for DHC was submitted to BIM on 9/15/2009. **DHC 3237 Acc**

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Wanett McCauley*

TITLE

**REGULATORY CLERK**

DATE **9/15/2009**

Type or print name **WANETT MCCAULEY**

E-mail address:

**wanett\_mccauley@xtoenergy.com**

PHONE **505-333-3630**

For State Use Only

APPROVED BY

*[Signature]*

TITLE

**Deputy Oil & Gas Inspector,  
District #3**

DATE

**SEP 23 2009**

Conditions of Approval (if any):

**8/9/23**

## ROPCO 7-2

### Pictured Cliffs

	Oil	Gas	Water
4/30/2006	0	1033	389
5/31/2006	0	1920	1666
6/30/2006	0	1670	1612
7/31/2006	0	1536	2235
8/31/2006	0	1164	1278
9/30/2006	0	846	273

Well didn't produce entire month pending opening Fruitland Coal. Did not use in decline.

Decline 1164 MCF/mo at 10% decline to 5/31/09 = 730 MCF/mo

Water production at 10% decline = 1050 BW/mo

### Fruitland Coal

	Oil	Gas	Water
12/31/2008	0	2442	5
1/31/2009	0	2621	3
2/28/2009	0	2248	0
3/31/2009	0	2331	2
4/30/2009	0	2162	2
5/31/2009	0	1986	6

Fruitland Coal is nearly dewatered.

### Allocation:

	MCF/mo		
	Oil	Gas	Water
Pictured Cliffs	0	730	1050
Fruitland Coal	0	1986	6
Total	0	2716	1056

	%		
	Oil	Gas	Water
Pictured Cliffs	0	27%	99%
Fruitland Coal	0	73%	1%
Total	0	100%	100%



382 CR 3100  
Aztec, NM 87410

August 26, 2009

Interest Owners

Subject: Notice of Intent to Apply for Downhole Commingling  
Ropco 7 #2  
Unit C, Sec 7, 29N, R14W

XTO Energy Inc is submitting an application to the New Mexico Oil Conservation Division (NMOCD) to downhole commingle production from the Basin Fruitland Coal & the Twin Mounds Fruitland Sand Pictured Cliffs pools in the Ropco 7 #2. Commingling of these pools will minimize operating costs, add reserves and improve economics of the well.

The proposed allocation percentages are as follows:

Pictured Cliffs	Oil: 99 %	Gas: 27%	Water: 99%
Fruitland Coal	Oil: 1%	Gas: 73%	Water: 1%

NMOCD requires all interest owners be notified of intent to downhole commingle if ownership is different between zones. If you need additional information or have any questions, I may be contacted at (505) 333-3204. If you have any objections to our application, please contact me within twenty (20) days of the date of this letter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Lorri D. Bingham', written over a printed name and title.

Lorri D. Bingham  
Regulatory Analyst

xc: well file