

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

Form C-103  
 June 19, 2008

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

WELL API NO. <b>30-045-23355</b>	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: <b>MARY SHEPHERD</b>	
8. Well Number <b>#1</b>	
9. OGRID Number <b>5380</b>	
10. Pool name or Wildcat <b>AZTEC PICTURED CLIFFS</b>	
<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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator <b>XTO ENERGY INC.</b>	
3. Address of Operator <b>382 CR 3100 AZTEC, NM 87410</b>	
4. Well Location Unit Letter <b>K</b> : <b>1700</b> feet from the <b>SOUTH</b> line and <b>1760</b> feet from the <b>WEST</b> line Section <b>10</b> Township <b>30N</b> Range <b>11W</b> NMPM County <b>SAN JUAN</b>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>5754' GR</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

SUBSEQUENT REPORT OF:

- REMEDIAL WORK  ALTERING CASING   
 COMMENCE DRILLING OPNS.  P AND A   
 CASING/CEMENT JOB

OTHER:  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 Energy Inc. has plugged and abandoned this well per the attached procedure. A CEZ closure was also submitted to the NMOCD on 5/7/14.

Approved for plugging of wellbore only.  
 Liability under bond is retained pending  
 Receipt of C-103 (Subsequent Report of Well  
 Plugging) which may be found @ OCD web  
 page under forms  
[www.emnrd.state.us/ocd](http://www.emnrd.state.us/ocd)

OIL CONS. DIV DIST. 3  
 MAY 07 2014

Spud Date: PNR Only

Rig Release Date: \_\_\_\_\_

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

SIGNATURE Kristen D. Babcock TITLE REGULATORY ANALYST DATE 5/7/14  
kristen\_babcock@xtoenergy.com  
 Type or print name KRISTEN D. BABCOCK E-mail address: \_\_\_\_\_ PHONE 505-333-3206

For State Use Only  
 APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 5-14-14  
 Conditions of Approval (if any): N

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \*fax: 505-325-1211

XTO Energy Inc.  
**Mary Shepherd #1**

April 24, 2014

Page 1 of 1

1700' FSL and 1760' FWL, Section 10, T-30-N, R-11-W  
San Juan County, NM  
Lease Number: FEE  
API #30-045-23355

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 4/21/14

### **Plug and Abandonment Summary:**

- Plug #1** with CR at 2204' spot 32 sxs (37.72 cf) Class B cement inside casing from 2207' to 1786' to cover the Pictured Cliffs and Fruitland tops.
- Plug #2** with 32 sxs (37.72 cf) Class B cement inside casing from 1066' to 645' to cover the Kirtland and Ojo Alamo tops.
- Plug #3** with 101 sxs (119.18 cf) Class B cement inside casing from 270' to 4291' to surface to cover the surface casing shoe.
- Plug #4** with 18 sxs Class B cement top off casings and install P&A marker.

### **Plugging Work Details:**

- 4/22/14 Rode rig and equipment to location. Spot in and RU. Check well pressures: SITP and SICP 139 PSI, SIBHP 0 PSI. Dig out bradenhead valves, no 2<sup>nd</sup> valve. Blow well down. Pump 15 bbls of water down tubing to kill well. ND wellhead. NU 8-5/8" companion flange and BOP. Function test BOP. TOH and tally 71 jnts 2-3/8" 4.7# J-55 tubing total 2221.02' and SN. PU A-Plus 4-1/2" string mill with 3-7/8" bit and TIH to 2204'. TIH with 4-1/2" DHS CR and attempt to set at 2204'. While pulling over pipe came free, attempt to tag CR. PU 6' sub to set down at 2207'. Turn pipe 10 right turns. PU tubing, no pull over. RU pump to tubing and pump 45 bbls no circulation. TOH and SB tubing. Recovered 65 of 70 jnts good pin on bottom. Fish is 2-3/8" coupling looking up at 2056'. SI well. SDFD.
- 4/23/14 Check well pressures: SICP 5 PSI and SIBHP 0 PSI. PU Select overshot with 3-1/16" grapple. TIH tubing and tie onto fish at 2056'. Pull 20,000# and stack out 3x to ensure setting of CR at 2207'. PU 12,000# and turn string to right until free. TOH tubing LD overshot and CR setting tool. Tag CR at 2207'. Circulate well clean. Pressure test casing to 800 PSI, OK. Ran CBL from 2200' to surface. Good cement in annulus to 750' and bridges up to 280'. Spot plugs #1 and #2. TOH and LD all tubing. Perforate 3 HSC squeeze holes at 270', establish rate of 4 bpm at 500 PSI down casing. Establish circulation. Spot plug #3 with TOC at surface. SI well. SDFD.
- 4/24/14 Open up well; no pressures. ND BOP and companion flange. NU wellhead. Dig out wellhead. RU High Desert. Write Hot Work Permit. Cut off wellhead. Found cement at surface. Spot plug #4 top off casings and install P&A marker. RD and MOL.

John Durham, NMOCD representative, was on location.