

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. 30-045-24090
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: AZTEC
8. Well Number #2E
9. OGRID Number 5380
10. Pool name or Wildcat BASIN DAKOTA

SUNDRY NOTICES AND REPORTS ON WELLS
(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	7. Lease Name or Unit Agreement Name: AZTEC
2. Name of Operator XTO ENERGY INC.	8. Well Number #2E
3. Address of Operator 382 CR 3100, AZTEC, NM 87410	9. OGRID Number 5380
4. Well Location Unit Letter G : 1600' feet from the NORTH line and 1600' feet from the EAST line Section 35 Township 30N Range 14W NMPM County SAN JUAN	10. Pool name or Wildcat BASIN DAKOTA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5535'	

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: ☐

SUBSEQUENT REPORT OF:

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

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. intends to plug and abandon this well per the attached procedure. Please see also the attached current and proposed wellbore diagrams.

RCVD APR 5 '12
OIL CONS. DIV.
DIST. 3

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 Sherry J. Morrow TITLE REGULATORY ANALYST DATE 4/3/2012
Type or print name SHERRY J. MORROW E-mail address: sherry_morrow@xtoenergy.com PHONE 505-333-3630

For State Use Only

APPROVED BY Dee Ball Deputy Oil & Gas Inspector, DATE 4/11/12
Conditions of Approval (if any): AV
TITLE District #3

PLUG AND ABANDONMENT PROCEDURE

February 1, 2012

Aztec 2E

Basin Dakota

1600' FWL and 1600' FEL, Section 35, T30N, R14W

San Juan County, New Mexico / API 30-045-24090

Lat: N _____ / Lat: W _____

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes _____, No X, Unknown _____.
Tubing: Yes X, No _____, Unknown _____, Size 2-3/8, Length 5440'.
Packer: Yes _____, No X, Unknown _____, Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip 4.5" gauge ring or casing scraper to 5736' and tag existing CR or as deep as possible.
4. **Plug #1 (Dakota perforations and top, 5736' – 5613')**: RIH and tag existing cement retainer at 5736'. Pressure test tubing to 1000 PSI. Circulate well clean. Attempt to pressure test casing to 800 PSI. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 15 sxs Class B cement inside casing to cover the Dakota perforations and top. PUH.
5. **Plug #2 (Gallup top, 4953' – 4853')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Gallup top. PUH.
6. **Plug #3 (Mesaverde top, 2750' – 2650')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Mesaverde top. TOH.
7. **Plug #4 (Pictured Cliffs top, 1200' – 1100')**: Perforate 3 squeeze holes at 1200'. Establish rate into squeeze holes. Set 4.5" cement retainer at 1150'. Mix 51 sxs Class B cement squeeze 39 sxs outside casing and leave 12 sxs inside casing to cover the Pictured Cliffs top. PUH.
8. **Plug #5 (Fruitland top, 715' – 615')**: Perforate 3 squeeze holes at 715'. Establish rate into squeeze holes. Set 4.5" cement retainer at 665'. Mix 51 sxs Class B cement squeeze 39 sxs outside casing and leave 12 sxs inside casing to cover Fruitland top. TOH.

9. **Plug #6 (8-5/8" casing shoe, 323' - 0')**: Perforate 3 squeeze holes at 323'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 110 sxs Class B cement and pump down 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Aztec 2E

Current

Basin Dakota

1600' FNL, 1600' FEL, Section 35, T-30-N, R-14-W
San Juan County, NM, API #30-045-24090

Today's Date. 2/1/12

Spud: 2/11/80

Completed: 3/30/80

Elevation: 5535' GL
5547' KB

Kirtland @ surface

12.25" hole

8-5/8" 24# STC Casing set @ 273'
Cement with 150 sxs, circulated

Fruitland @ 665'

2-3/8" tubing at 5540'
(179 jts, SN @ 5538' with notched collar at 5539)

Pictured Cliffs @ 1150'

TOC @ 1410' (2011 CBL)

Mesaverde @ 2700'

DV Tool at 3985'
2nd Stage: Cement with 700 sxs (1019 cf)

TOC @ 4710' (CBL 2011)

Gallup @ 4903'

Cement Retainer @ 5736' (2011)

Dakota @ 5663'

Dakota Perforations:
5775' - 5911'

7.875" hole

4 5", 10.5#, K-55 Casing set @ 6065'
1st Stage: Cement with 200 sxs (252 cf)

TD 6020'
PBSD 5960'

Aztec 2E

Proposed P&A

Basin Dakota

1600' FNL, 1600' FEL, Section 35, T-30-N, R-14-W
San Juan County, NM, API #30-045-24090

Today's Date: 2/1/12
Spud: 2/11/80
Completed: 3/30/80
Elevation: 5535' GL
5547' KB
Kirtland @ surface

12.25" hole

Fruitland @ 665'

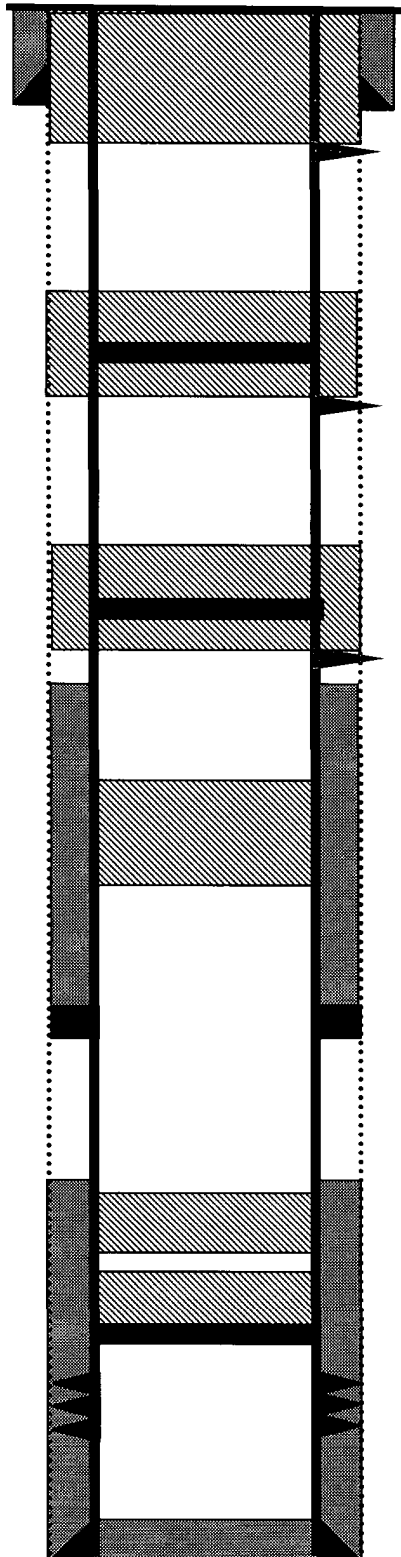
Pictured Cliffs @ 1150'

Mesaverde @ 2700'

Gallup @ 4903'

Dakota @ 5663'

7.875" hole



8-5/8" 24# STC Casing set @ 273'
Cement with 150 sxs, circulated

Perforate @ 323'

Plug #6: 323' to Surface
Class B cement, 110 sxs

Cement retainer @ 665'

Perforate @ 715'

Plug #5: 715' - 615'
Class B cement, 51 sxs:
12 sxs in and 39 sxs out

Cement retainer @ 1150'

Perforate @ 1200'

TOC @ 1410' (2011 CBL)

Plug #4: 1200' - 1100'
Class B cement, 51 sxs:
12 sxs in and 39 sxs out

DV Tool at 3985'

2nd Stage: Cement with 700 sxs (1019 cf)

Plug #3: 2750' - 2650'
Class B cement, 12 sxs

TOC @ 4710' (CBL 2011)

Plug #2: 4953' - 4853'
Class B cement, 12 sxs

Plug #1: 5736' - 5613'
Class B cement, 15 sxs

Cement Retainer @ 5736' (2011)

Dakota Perforations:
5775' - 5911'

4 5", 10.5# K-55 Casing set @ 6065'
1st Stage Cement with 200 sxs (252 cf)

TD 6020'
PBDT 5960'