

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. 30-045-07822
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: ABRAMS GAS COM D
8. Well Number
9. OGRID Number #1
10. Pool name or Wildcat AZTEC PC/AZTEC FS

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: ABRAMS GAS COM D
2. Name of Operator XTO ENERGY INC.	8. Well Number
3. Address of Operator 382 CR 3100 AZTEC, NM 87410	9. OGRID Number #1
4. Well Location Unit Letter I : 1650 feet from the SOUTH line and 990 feet from the EAST line Section 29 Township 29N Range 10W NMPM SAN JUAN County NM	10. Pool name or Wildcat AZTEC PC/AZTEC FS
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5535' GL	

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 ☐
RCVD FEB 24 '14
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 Energy Inc. proposes to plug and abandon this well per the attached procedure and will be using a Closed Loop System. Please see also the attached current and proposed wellbore diagrams.

Notify NMOCD 24 hrs
prior to beginning
operations

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 LEAD REGULATORY ANALYST DATE 2/21/2014

Type or print name SHERRY J. MORROW E-mail address: _____ PHONE 505-333-3630

For State Use Only

APPROVED BY *[Signature]* TITLE Deputy Oil & Gas Inspector,
District #3 DATE 3/17/14
Conditions of Approval (if any): N

ML _____
MTG _____
Approved _____

PLUG AND ABANDONMENT PROCEDURE

February 6, 2014

Abrams Gas Com D #1 (AFE# 1401372)

Aztec Pictured Cliffs / Fruitland Sand
1650' FSL and 990' FEL, Section 29, T29N, R10W
San Juan County, New Mexico / API 30-045-07822

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 G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project requires the Operator to obtain an approved 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 .
PC Tubing: Yes X, No , Unknown , Size 1.5", Length 1812'.
FS Tubing: Yes X, No , Unknown , Size 1.25", Length 1657'.
Packer: Yes X, No , Unknown , Type Baker D @ 1780'.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs perforations and top, 1763' – 1663')**: PU and TIH with 5.5" cement retainer, set at 1763'. Load casing above the CR with water and circulate well clean. Pressure test casing to 800#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Mix and pump 18 sxs Class G cement above CR to isolate Pictured Cliffs interval. PUH.
5. **Plug #2 (Fruitland perforations and top, 1566' – 1466')**: Pressure test casing to 800#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Mix and pump 18 sxs Class G cement inside casing to cover the Fruitland interval. PUH.
6. **Plug #3 (Kirtland and Ojo Alamo tops, 800' – 516')**: Mix and pump 39 sxs Class G cement inside casing to cover the Kirtland and Ojo Alamo tops. PUH.
7. **Plug #4 (8.265" Surface casing, 258' – 0')** Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH annulus tests, then mix 35 sxs Class G cement and spot a balanced plug inside the 5.5" casing to cover surface casing shoe, circulate cement to surface out the casing valve. TOH and LD the tubing. If the BH annulus does not test, then perforate at the appropriate depth to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.
8. ND cementing valves and cut off wellhead. Fill 5.5" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Abrams Gas Com D #1

Current

Aztec Pictured Cliffs / Fruitland Sand

1650' FSL, 990' FEL, Section 29, T-29-N, R-10-W,

San Juan County, NM / API #30-045-07822

Lat _____ / Long _____

Today's Date: 8/8/08

Spud: 4/18/58

Completed: 4/24/58

Elevation: 5535' GL
5546' KB

12.25" hole

8.625" 23.7# Casing set @ 208'
Cement with 175 sxs (Circulated to Surface)

Ojo Alamo @ 566'

Kirtland @ 750'

Fruitland @ 1605'

Pictured Cliffs @ 1809'

PC: 1.5" tubing at 1812'
(59 jts, 2.9#, J-55, 10RD EUE tubing.
Baker Model D Packer at 1780')
FS: 1.25" tubing at 1657'
(86 jts, 2.3#)

Fruitland Sand Perforations:
1616' - 1666'

Baker Model "D" Packer @ 1780'

Pictured Cliffs Perforations:
1813' - 1836'

5.5", 14#, J-55 Casing set @ 1875'
Cement with 500 sxs
Circulate 10 sxs cement to surface per Sundry

7.875" hole

TD 1875'
PBTD 1820'

Aztec Pictured Cliffs / Fruitland Sand
1650' FSL, 990' FEL, Section 29, T-29-N, R-10-W,
San Juan County, NM / API #30-045-07822
Lat _____ / Long _____

12.25" hole

Ojo Alamo @ 566'

Kirtland @ 750'

Fruitland @ 1605'

Pictured Cliffs @ 1809'

7.875" hole

8.625" 23.7# Casing set @ 208'
Cement with 175 sxs (Circulated to Surface)

Plug #4: 258' – 0'
Class G cement, 35 sxs

Plug #3: 800' – 516'
Class G cement, 39 sxs

Plug #2: 1566' – 1466'
Class G cement, 18 sxs

Set CR @ 1592'
Fruitland Sand Perforations:
1616' – 1666'

Plug #1: 1763' – 1663'
Class G cement, 18 sxs

Set CR @ 1763'

Pictured Cliffs Perforations:
1813'- 1836'

5.5", 14#, J-55 Casing set @ 1875'
Cement with 500 sxs
Circulate 10 sxs cement to surface per Sundry

TD 1875'
PBTD 1820'