

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. 30-045-30766
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: TIGER
8. Well Number #19
9. OGRID Number 5380
10. Pool name or Wildcat BASIN FRUITLAND COAL

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
2. Name of Operator XTO Energy Inc.
3. Address of Operator 382 CR 3100 AZTEC, NM 87410
4. Well Location Unit Letter B : 980' feet from the NORTH line and 1860' feet from the EAST line Section 27 Township 30N Range 13W NMPM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5598' GR

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: ☐

OIL CONS. DIV DIST. 3
JUL 18 2014

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.

** Adjust Fruitland plug to 1140 - 1240 **

XTO Energy Inc intends to plug and abandon this well per the attached procedure and will be using a Closed Loop System. Please see the attached current and proposed well bore diagrams.

Also during well file review for P&A XTO discovered inconsistencies in the C-104 (dated 7/17/02) and WCR (dated 8/30/02) with the Surface Casing Depth, it was miss reported on these two reports. XTO has filed a Record Clean Up C-104 as well as a Record Clean Up WCR C-105 dated 7/16/14.

** Provide CAL for OCO review/Approval prior to cementing*

Spud Date:

Rig Release Date: Notify NMOCB 24 hrs prior to beginning operations

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 7/16/2014
Type or print name KRISTEN D. BABCOCK E-mail address: kristen_babcock@xtoenergy.com PHONE 505-333-3206

For State Use Only

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 7/31/14
Conditions of Approval (if any): AV

Tiger #19
Sec 27, T 30 N, R 13 W
San Juan County, New Mexico
6/27/2014

Plug and Abandon Procedure

AFE Number: 1406052

Spud Date: 5/6/2002

Surface Casing: 7", 20#, J-55 csg @ 234'. Cmt'd w/75 sx. Did not circ cmt to surf. Filled annulus w/50 sx cmt.

Production Casing: 4-1/2", 10.5#, J-55 csg @ 1,702'. Cmt'd w/210 sx. Circ cmt to surf.
Capacity: .0159 bbls/ft or .6699 gal/ft

Production Tubing: 2-3/8" string

Rod String: 3/4" string

Pump: 1-1/2" insert pump

Perforations: Fruitland Coal: 1,535' – 1,546'

PBTD: 1,678'

Recent Production: INA since 12/30/2010. 0 mcfpd, 0 bwpd (downhole failure).

Notify NMOCD & BLM 24 hours prior to beginning plugging operations

1. Check for COA's and approved NOI before beginning operations.
2. Test rig anchors.
3. Set flowback tank.
4. MIRU completion rig. Review JSA.
5. Kill well.
6. TOH & LD rods and pump.
7. ND WH. NU & FT BOP.
8. TOH & LD tubing.
9. TIH 3-7/8" bit & 3-7/8" string mill to 1,535' on 2-3/8" workstring. TOH.
10. TIH 4-1/2" CR and set @ $\pm 1,510'$. PT tubing. Stng out of CR and circulate hole clean.

11. PT casing and CR to 550 psig. If casing does not test, contact engineer.
12. MIRU cement truck. Review JSA.
13. **Perforation Isolation Plug (1,510' – 1,460')**: Pump 10 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 1,510' – 1,460' (volume calculated with 50' excess).
14. **Fruitland Coal Top Plug (1,011' – 911')**: Pump 15 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 1,011' – 911' (volume calculated with 50' excess).
15. **Kirtland Top & Surface Plug (284' – Surface)**: Pump 30 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 284' – surface (volume calculated with 50' excess).
16. TOH & LD tubing.
17. RDMO cement truck.
18. WOC 4 hours.
19. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
20. Cut off anchors and reclaim location.

Checklist

Regulatory:

1. NOI to P&A on form C-103
2. Submit a post-work sundry on form C-103 which details the P&A work and location work within 30 days of completing all required restoration work.

Equipment:

1. 1 flowback tank
2. 1,600' 2-3/8" workstring
3. 4-1/2" cement retainer
4. 3-7/8" string mill
5. 55 sx Class "B" cement
6. 1 above ground marker

Services:

1. Completion rig
2. Cement truck

Tiger #19
Sec 27, T 30 N, R 13 W
San Juan County, New Mexico

Proposed P&A Diagram



