

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

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|---|
| WELL API NO. 30-039-06413 |
| 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: |
| 8. Well Number KAIME #1 |
| 9. OGRID Number |
| 10. Pool name or Wildcat BLANCO SOUTH PICTURED CLIFFS |

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, NEW MEXICO 87410 |
| 4. Well Location Unit Letter B : 1090 feet from the NORTH line and 1470 feet from the EAST line Section 20 Township 26N Range 6W NMPM County RIO ARRIBA |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6396' 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: ☐

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.

RCVD NOV 24 '09

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 Teena M. Whiting TITLE REGULATORY COMPLIANCE TECH DATE 11/23/2009
teena_whiting@xtoenergy.com
Type or print name TEENA M. WHITING E-mail address: teena_whiting@xtoenergy.com PHONE 505-333-3100

For State Use Only

APPROVED BY [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE 11-25-09
Conditions of Approval (if any): [Signature]

LWF _____
TWD _____
DLC _____

Kaime #1
Sec 20, T 26 N, R 06 W
Rio Arriba County, New Mexico

Plug and Abandon Procedure

Formation: Pictured Cliffs
Casing: 5-1/2", 14#, J-55 csg @ 2,739'. TOC @2,228' cal 75% fill.
Tubing: 86 jts 1-1/4", 2.30#, J-55, IJ tbg. Baker R-3 pkr @ 2,657'.
Perforations: 2,675'-2715' w/4 JSPF
Current Status: F. 0 BOPD, 0 BWPD, 3 MCFPD.

1. **Notify BLM and NMOCD of plugging operations.**
2. MIRU PU. MI 85 jts (2,665') 2-3/8", 4.7#, J-55, EUE, 8rd tbg (work string).
3. Blow well down and kill well with fresh water.
4. ND WH. NU and pressure test BOP.
5. Release packer. TOH and lay down 1-1/4" tubing and Baker R-3 packer.
6. PU and TIH with 5-1/2" casing scrapper and 2-3/8" work string to 2,650'. TOH with tubing and scrapper.
7. TIH with tubing and 5-1/2" cement retainer to 2,625'. Set retainer at 2,625'. Pressure test tubing to 1,500 psig. Pressure test tubing - casing annulus to 500 psig. If casing does not test, spot or tag subsequent plugs as appropriate.
8. Mix a 50 sx type III cement plug. Spot cement plug on top of the retainer from 2,625' to 2,250' to cover the top of the Fruitland Coal and Pictured Cliffs formation. ✓
9. TOH and lay down tubing to 2,196'. Reverse circulate tubing clean.
10. TOH with tubing. MIRU Wireline truck. Perforate 3 squeeze holes at 2,196'.
11. TIH with tubing and 5-1/2" cement retainer to 2,146'. Set retainer at 2,146'. Pressure test tubing to 1,500 psig. Pressure test tubing - casing annulus to 500 psig. If casing does not test, spot or tag subsequent plugs as appropriate. ✓
12. Mix a 93 sx type III cement plug. Squeeze a 63 sx cement plug below cement retainer. Spot 30 sx cement plug on top of the retainer from 2,146' to 1,939' to cover the top of the Kirtland and the Ojo Alamo formation.
13. TOH and lay down tubing to 651'. Reverse circulate tubing clean. TOH with tubing.
14. Perforate 3 squeeze holes at 651'.

15. TIH with tubing and 5-1/2" cement retainer to 601'. Set retainer at 601'. Pressure test tubing to 1,500 psig. Pressure test tubing - casing annulus to 500 psig.
16. Mix a 40 sx type III cement plug. Squeeze a 28 sx cement plug below cement retainer. Spot 12 sx cement plug on top of the retainer from 661' to 551' cover the top of the Nacimiento formation top.
17. TOH and lay down tubing.
18. Perforate 3 squeeze holes at 200'. Attempt to establish rate into the squeeze holes out bradenhead. Mix and pump approximately 70 sx Type III cement down the 5-1/2" casing to circulate good cement out bradenhead. Shut in well and WOC.
19. ND cementing valves and cut off wellhead. Fill 5-1/2" and 9-5/8" casing and annulus with cement as necessary. Cut off wellhead and install P&A marker. Cement marker with 10 sx cement. RDMO PU.

REGULATORY REQUIREMENTS:

1. Pit Permit Required.
2. BLM and New Mexico Oil Conservation Division approval to plug and abandon the well.

SERVICES:

- 1.

EQUIPMENT LIST:

1. Dry hole marker.
2. Tbg: 85 jts (2,665') 2-3/8", 4.7#, J-55, EUE, 8rd tbg.