

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. 30-039-27434
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: RIO ARRIBA
8. Well Number #2
9. OGRID Number
10. Pool name or Wildcat BASTIN 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, NEW MEXICO 87410
4. Well Location Unit Letter J : 1378 feet from the SOUTH line and 2019 feet from the EAST line Section 14 Township 29N Range 5W NMPM County SAN JUAN
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6476' 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.

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD JAN 7 '10

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: 1/6/2010
Type or print name: TEENA M. WHITING E-mail address: teena_whiting@xtoenergy.com PHONE: 505-333-3100

For State Use Only

APPROVED BY: Kelly G. Todd TITLE: Deputy Oil & Gas Inspector, District #3 DATE: JAN 13 2010
Conditions of Approval (if any):

LWF _____
TWD _____
Approved _____

RIO ARRIBA #2
Sec 14, T 29 N, R 05 W
Rio Arriba County, New Mexico

Plug and Abandon Procedure

Formation: Fruitland Coal
Casing: 5-1/2", 15.5#, J-55 csg @ 3,403'. Circ 13 bbls cmt to surf.
Tubing: STC, 1 jt 2-3/8" tbg, perf sub, SN & 2-3/8" tbg. EOT 3,269'.
Rods 118 - 3/4" rods
Perforations: 3,169'-3,177', 3,189'-3,191', & 3,240'-3,254' w/6 JSPF.
Current Status: F. 0 BOPD, 0 BWPD, 23 MCFPD.

1. **Notify BLM and NMOCD of plugging operations.**
2. MIRU PU. MI 5 jts (2,665') 2-3/8", 4.7#, J-55, EUE, 8rd tbg.
3. Blow well down and kill well with fresh water.
4. ND WH.
5. TOH and lay down rods and pump. NU and pressure test BOP.
6. TOH with 2-3/8" tubing.
7. PU and TIH with 5-1/2" casing scrapper and 2-3/8" work string to 3,169'. TOH with tubing and scrapper.
8. TIH with tubing and 5-1/2" cement retainer to 3,119'. Set retainer at 3,119'. 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.
9. Mix a 50 sx type III cement plug. Spot cement plug on top of the retainer from 3,119' to 2,671' to cover the top of the Fruitland Coal, Kirtland and Ojo Alamo formation tops.
10. TOH and lay down tubing to 1,449'. Reverse circulate tubing clean.
11. Mix a 57 sx type III cement plug. Spot cement plug from 1,449' to 1,339' to cover the top of the Nacimiento formation top.
12. TOH and lay down tubing to 394'. Circulate wellbore clean.
13. Mix 45 sx Type III cement plug. Spot cement plug from 394' to surface.
14. Shut in well and WOC.
15. ND cementing valves and cut off wellhead. Fill 5-1/2" and 8-5/8" 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: 5 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg.