

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. 30-045-27220
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. CA#NMNM84004
7. Lease Name or Unit Agreement Name: ALBRIGHT
8. Well Number
9. OGRID Number #20
10. Pool name or Wildcat OTERO CHACRA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5502' GL

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 ☐ Gas Well ☒ Other

2. Name of Operator
XTO ENERGY INC.

3. Address of Operator
382 CR 3100 AZTEC, NM 87410

4. Well Location
Unit Letter **H** : **2205** feet from the **NORTH** line and **825** feet from the **EAST** line
Section **27** Township **29N** Range **10W** NMPM **SAN JUAN** County **NM**

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.

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 *Bob Bell* TITLE Deputy Oil & Gas Inspector,
District #3 DATE 3/11/14

Conditions of Approval (if any):

RV

ML _____
MTG _____
Approved _____

PLUG AND ABANDONMENT PROCEDURE

February 11, 2014

Albright #20

Otero Chacra (AFE#1401527)
2205' FNL and 825' FEL, Section 27, T29N, R10W
San Juan County, New Mexico / API 30-045-27220
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 ASTM Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Comply with all NMOCD, BLM and Operator safety rules and regulations. Conduct safety meeting for all personnel on location. MOL and RU cementing equipment. NU relief line and blow well down; kill with water as necessary. NU BOP and test.
2. Open bradenhead valve. Establish rate down 2.875" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow out the BH valve, then pump 10 – 15 7/8" RCN balls in additional water and monitor pressure and rate while pumping. Confirm that the perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then move rig on location and use 1/4" IJ tubing to plug the well.
3. Rods: Yes _____, No X, Unknown _____;
Tubing: Yes _____, No X, Unknown _____, Size _____, Length _____;
Packer: Yes _____, No X, Unknown _____, Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Chacra interval, Pictured Cliffs, Fruitland, Kirtland, Ojo Alamo tops, 2929' – 0'):**
Establish rate into Chacra perforations with water. Mix and pump total of 110 sxs cement (long plug, 30% excess) and bullhead the down 2.875" casing: first pump 10 sxs cement, then drop 10 to 15 RCN balls, then pump 100 sxs cement and do not displace. Double valve and shut in well. WOC. Tag cement.
5. ND cementing valves and cut off wellhead. Fill 2.875" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Albright #20

Current

Otero Chacra

2205' FNL, 825' FEL, Section 27, T-29-N, R-10-W,

San Juan County, NM / API #30-045-27220

Today's Date: 10/7/13

Spud: 11/17/89

Completed: 12/14/89

Elevation: 5502' GL

9-7/8" hole

TOC @ Surface

Circulated per Sundry

7", 23#, Casing set @ 362'

Cement with 260 sxs (Circulated to Surface)

Ojo Alamo @ 668'

Kirtland @ 795' *est

Fruitland @ 1595' *est

Pictured Cliffs @ 1805'

Chacra @ 2811'

Pictured Cliffs Perforations:
2825'- 2929'

6-1/4" hole

2-7/8", 6.5, Casing set @ 3025'
Cement with 260 sxs,
circulated to surface

TD 3045'
PBSD 2992'

Albright #20

Proposed P&A

Otero Chacra

2205' FNL, 825' FEL, Section 27, T-29-N, R-10-W,

San Juan County, NM / API #30-045-27220

Today's Date: 10/7/13

Spud: 11/17/89

Completed: 12/14/89

Elevation: 5502' GL

9-7/8" hole

TOC @ Surface
Circulated per Sundry

7", 23#, Casing set @ 362'
Cement with 260 sxs (Circulated to Surface)

Ojo Alamo @ 668'

Plug #1: 2929' - 0'
Class B cement, 110 sxs

Kirtland @ 795' *est

Fruitland @ 1595' *est

Pictured Cliffs @ 1805'

Chacra @ 2811'

Pictured Cliffs Perforations:
2825'- 2929'

6-1/4" hole

2-7/8", 6.5, Casing set @ 3025'
Cement with 260 sxs,
circulated to surface

TD 3045'
PBTD 2992'