

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. 30-045-09820
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: BANDY
8. Well Number #1
9. OGRID Number 5380
10. Pool name or Wildcat AZTEC PICTURED CLIFFS
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5,663' GR

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, NEW MEXICO 87410

4. Well Location

Unit Letter N : 1196 feet from the SOUTH line and 1992 feet from the WEST line

Section 3 Township 30N Range 11W NMPM County SAN JUAN

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. intends to plug & abandon this well per the attached procedure. Attached also are current and proposed wellbore diagrams.

RCVD JUL 30 '12

OIL CONS. DIV.
DIST. 3

The Fruitland plug will need to be perforated at 1899'
because the cement cannot be verified

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 Kristen D. Lynch TITLE REGULATORY ANALYST DATE 7/26/12
Type or print name KRISTEN D. LYNCH E-mail address: kristen_lynch@xtoenergy.com PHONE 505-333-3206

For State Use Only

APPROVED BY Bob Bell Deputy Oil & Gas Inspector, District #3 DATE 8/7/12

Conditions of Approval (if any):

A

PLUG AND ABANDONMENT PROCEDURE Bandy #1

Aztec Pictured Cliffs

1196' FSL, 1992' FWL, Section 3, T30N, R11W, San Juan County, New Mexico

API 30-045-09820/ Lat: _____ N Long: _____ 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 Class B, mixed at 15.6 ppg with a 1.18 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 _____
Tubing: Yes X, No _____, Unknown _____, Size 1.25", Length 2210'
Packer: Yes _____, No X, Unknown _____, Type _____
If well has rods or a packer, then modify the work sequence in Step #2 as appropriate. Round trip gauge ring to 2120'

NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a T.S. or CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.

4. **Plug #1 (Pictured Cliffs perforations and top; 5.5" casing shoe and Fruitland top, 2120' – 1799')**: TIH and set 2.875" wireline set CIBP at 2120'. Load casing with water and circulate well clean. Pressure test casings to 1000#. *If the casings do not test, then spot or tag subsequent plugs as appropriate.* Mix 11 sxs Class B cement (in 2-stages) above CIBP to isolate the Pictured Cliffs interval and cover the 5.5" casing shoe and the Fruitland top. TOH.
5. **Plug #2 (Kirtland and Ojo Alamo tops: 899' – 704')**: Perforate 3 squeeze holes at 899'. Attempt to establish rate into 2.875" casing squeeze holes if the casing pressure tested. Set 2.875" wireline set cement retainer at 849'. Establish rate into squeeze holes. Mix and pump 65 sxs Class B cement, squeeze 58 sxs outside the 5.5" x 7.875" casing and leave 7 sxs inside 2.875" casing to cover the Fruitland and Ojo Alamo tops. TOH with tubing.
6. **Plug #3 (Surface plug, 136' - Surface)**: Perforate 3 HSC holes at 136'. Mix and pump approximately 35 sxs cement down the 2.875" casing until good cement returns out annuli and bradenhead. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Bandy #1

Current

Aztec Pictured Cliffs

1196'FSL, 1992'FW L, Section 3, T-30-N, R-11-W,

San Juan County, NM / API #30-045-09820

Lat _____ / Long _____

Today's Date: 8/12/10

Spud: 5/25/54

Completed: 6/20/54

Elevation: 5663' GL
5672' KB

12 625" hole

8.625" 24#, J-55 Casing set @ 86'
Cement with 150 sxs (Circulated to Surface)

Ojo Alamo @ 754' *est

Kirtland @ 849' *est

1 25" tubing at 2210'
(67 jts, 2.3#, J-55)

TOC @ 1656' (Calc, 75%)

Fruitland @ 1849' *est

7.875" hole to 2170'

Pictured Cliffs @ 2171'

5 5", 15.5#, Casing set @ 2170'
Cement with 100 sxs

Pictured Cliffs Perforations:
2170' - 2220'

4.75" hole to TD

2.875", 4.7#, J-55 Casing set @ 2326'
Cement with 250 sxs
Circulate 12 bbls cmt to surface

TD 2330'
PBSD 2314'

Bandy #1

Proposed P&A

Aztec Pictured Cliffs

1196' FSL, 1992' FW L, Section 3, T-30-N, R-11-W,

San Juan County, NM / API #30-045-09820

Lat _____ / Long _____

Today's Date: 8/12/10

Spud: 5/25/54

Completed: 6/20/54

Elevation: 5663' GL
5672' KB

12.625" hole

8.625" 24#, J-55 Casing set @ 86'
Cement with 150 sxs (Circulated to Surface)

Perforate @ 136'

Plug #3: 136' - 0'
Class B cement, 35 sxs

Ojo Alamo @ 754' *est

Plug #2: 899' - 704'
Class B cement, 65 sxs:
7 inside and 58 outside

Kirtland @ 849' *est

Set CR @ 849'

Perforate @ 899'

TOC @ 1656' (Calc, 75%)

Fruitland @ 1849' *est

Plug #1: 2120' - 1799'
Class B cement, 11 sxs
(2- stages)

Set CIBP @ 2120'

7.875" hole to 2170'

5.5", 15.5#, Casing set @ 2170'
Cement with 100 sxs

Pictured Cliffs @ 2171'

Pictured Cliffs Perforations:
2170' - 2220'

4.75" hole to TD

2.875", 4.7#, J-55 Casing set @ 2326'
Cement with 250 sxs
Circulate 12 bbls cmt to surface

TD 2330'
PBD 2314'