

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.

30-045-24436

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

VALDEZ COM B

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

2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM 87401

4. Well Location

Unit Letter J : 1080 feet from the SOUTH line and 1790 feet from the EAST line

Section 24 Township 29N Range 11W NMPM County SAN JUAN

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

5447' GL

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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 recompilation.

XTO Energy Inc. plans for A-Plus Well Service turnkey P&A this well per their attached procedure.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Ray Martin

TITLE OPERATIONS ENGINEER

DATE 9/13/02

Type or print name RAY MARTIN

Telephone No. 505-324-1090

(This space for State Official Stamp)
APPROVED BY CHARLES T. PERRIN

APPROVED BY

Conditions of approval, if any:

TITLE

DATE

DEPUTY OIL & GAS INSPECTOR

SEP 17 2002

PLUG AND ABANDONMENT PROCEDURE

3/20/02

Valdez Com B #1
Bloomfield Chacra
1080' FSL & 1790' FEL, Section 24, T29N, R11W
San Juan County, New Mexico, API #30-045-24436

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and XTO safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOH and visually inspect the 1-1/4" EUE tubing. If necessary, PU 2-3/8" tubing workstring. Round-trip 7" gauge ring or casing scraper to 2394'.
3. **Plug #1 (Mesaverde top, 3420' – 3320')**: Pump 30 bbls water down tubing. Mix 40 sxs cement (excess due to open Chacra perforations) and spot a plug inside the casing to cover Mesaverde top. PUH and WOC. TIH and tag cement. TOH with tubing.
4. **Plug #2 (Chacra perforations and top, 2294' - 2194')**: TIH and set a 7" CR at 2294'. Pressure test tubing to 1000#. Load the casing with water and circulate the well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plug as appropriate. Mix 28 sxs cement and spot a balanced plug inside casing above the CR to isolate the Chacra perforations. PUH to 1750'.
5. **Plug #3 (Pictured Cliffs and Fruitland tops, 1750' – 1450')**: Mix 75 sxs cement and spot a balanced plug inside casing to cover Pictured Cliffs and Fruitland tops. PUH to 650'.
6. **Plug #4 (Kirtland and Ojo Alamo tops, 650' – 425')**: Mix 52 sxs cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 296'.
7. **Plug #5 (9-5/8" Surface casing, 296' - Surface)**: Establish circulation out casing valve. Mix approximately 60 sxs cement and fill the 7" casing from 296' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC.
8. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Valdez Com B #1

Current

Bloomfield Chacra, API #30-045-24436

SE, Section 24, T-29-N, R-11-W, San Juan County, NM

Today's Date: 3/20/02
Spud: 8/6/81
Comp: 9/21/81
Elevation: 5450' GL
5462' KB

12-1/4" Hole

Circulated Cement to Surface

9-5/8" 36# Casing set @ 246'
425 sxs cement (Circulated to Surface)

Well History

Aug '81: During completion MV zone tested wet. MV P&A with CR set at 3920' then perforations squeezed with 150 sxs. Then completed Chacra zone.

Ojo Alamo @ 475'

Kirtland @ 600'

1-1/4" Tubing Set at 2775'
(2.4#, EUE)

Fruitland @ 1450'

Pictured Cliffs @ 1700'

Chacra @ 2330'

Chacra Perforations:
2344' - 2796'

DV tool @ 2948'
Cmt with 1100 sxs
TOC @ DV Tool

Mesaverde @ 3370'

MV P&A: Set CR at 3920', squeezed
145 sxs below and spot 5 sxs above (1981)

Mesaverde Perforations:
4028' - 4123'

8-3/4" Hole

PBTD 3880'

TD 4493'

7" 23#, K-55 casing at 4493'
Cement with 500 sxs,
Circulated out 5 bbls cement before 2nd stage.

Valdez Com B #1

Proposed P&A

Bloomfield Chacra, API #30-045-24436

SE, Section 24, T-29-N, R-11-W, San Juan County, NM

Today's Date: 3/20/02
Spud: 8/6/81
Comp: 9/21/81
Elevation: 5450' GL
5462' KB

12-1/4" Hole

Ojo Alamo @ 475'

Kirtland @ 600'

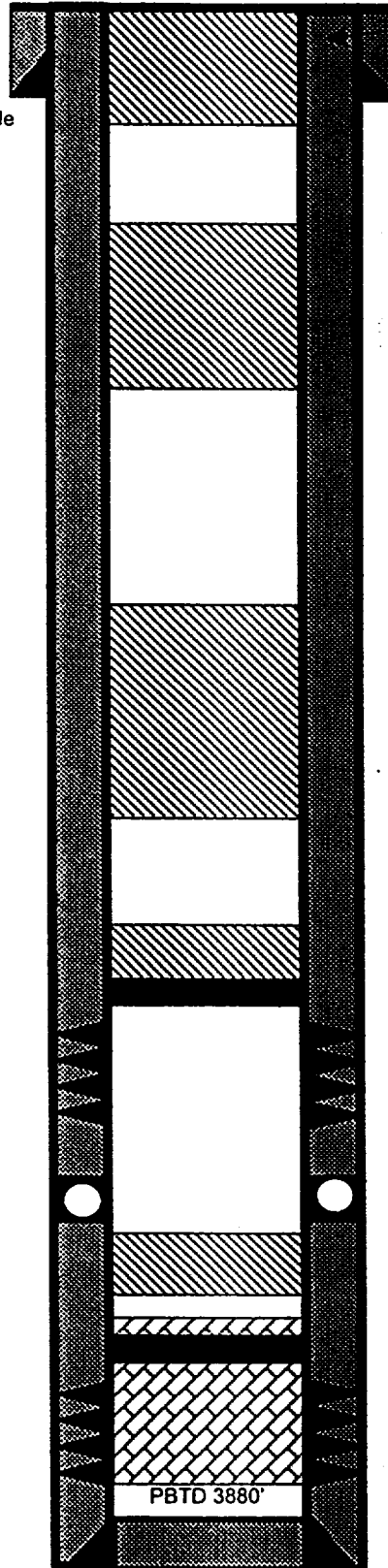
Fruitland @ 1450'

Pictured Cliffs @ 1700'

Chacra @ 2330'

Mesaverde @ 3370'

8-3/4" Hole



Circulated Cement to Surface

9-5/8" 36# Casing set @ 246'
425 sxs cement (Circulated to Surface)

Plug #5: 296' - Surface
Cement with 60 sxs

Plug #4: 650' - 425'
Cement with 52 sxs

Plug #3: 1750' - 1400'
Cmt with 75 sxs

Plug #2: 2294' - 2194'
Cement with 28 sxs

Set 7" CR at 2294'

Chacra Perforations:
2344' - 2796'

DV tool @ 2948'
Cmt with 1100 sxs
TOC @ DV Tool

Plug #1: 3420' - 3320'
Cement with 40 sxs

MV P&A: Set CR at 3920', squeezed
145 sxs below and spot 5 sxs above (1981)

Mesaverde Perforations:
4028' - 4123'

7" 23#, K-55 casing at 4493'
Cement with 500 sxs,
Circulated out 5 bbls cement before 2nd stage:

TD 4493'