

District I

1625 N. French Dr., Hobbs, NM 88240

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO.
30-025-31559

5. Indicate Type of Lease
STATE ☐ FEE ☒ X

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Arrowhead Grayburg Unit

8. Well Number 178

9. OGRID Number 005380

10. Pool name or Wildcat
Arrowhead; Grayburg

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

200 N. Loraine, Ste. 800 Midland, TX 79701

4. Well Location

Unit Letter N : 510 feet from the South line and 1980 feet from the West Line
Section 1 Township 22S Range 36E NMPM Lea County

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 ☐

OTHER: Sqz. Upper Interval, OAP & Stimulate ☒ X

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

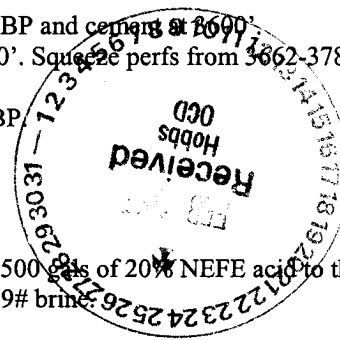
COMMENCE DRILLING OPNS. ☐ P AND A ☐

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.

1. RUPU. Install BOP. TIH with 4-3/4" Bit, 6 - 3 1/2" drill collars and workstring, and drill out CIBP and cement at 2690'.
2. TIH with composite CIBP and set at 3790'. POH. TIH with composite CICR. Set CICR at 3550'. Squaze perfs from 3662-3780 with cement. Order out 400 sx of Cl C Neat and mix CaCl2 on the fly.
3. TIH with 4-3/4" Bit, 6 - 3 1/2" drill collars and workstring, and drill out CICR, cement, and CIBP.
4. TIH with 3-3/8" perforating gun and perforate well as follows:
 - a. Zone 3 - 3825-28 (3', 18 shots) 6 JSPF phased 60 degrees, premium shot.
 - b. Zone 3 - 3810-18 (8', 48 shots) 6 JSPF phased 60 degrees, premium shot.
 - c. POH.
5. TIH with packer, collar locator, and workstring. Pull packer to 3790'. Open by-pass and pump 500 gals of 20% NEFE acid to the k packer. Close by-pass. Pump additional 1,000 gals of 20% NEFE Acid. Flush with 20 bbls of 9# brine.
6. Based on results of production, decision will be made to complete Zone 2.
7. RUPU. TIH w/ 3-3/8" perforating gun & perforate well as follows:
 - a. Zone 2 - 3750-58 (8', 48 shots) 6 JSPF phased 60 degrees, premium shot. POH.
8. TIH w/RBP, packer, collar locator, & workstring. Set RBP @ 3790'. Pull packer to 3730'+. Open by-pass & pump 500 gals of 20% NEFE Acid. Close by-pass & flush with 20 bbls of 9# brine. RWTP.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Kristy Ward TITLE Regulatory Analyst DATE 02/23/07

Type or print name Kristy Ward E-mail address: kristy_ward@xtoenergy.com Telephone No. 432-620-6740

For State Use Only

APPROVED BY: Gay W. Wink TITLE OC FIELD REPRESENTATIVE DATE MAR 07 2007

Conditions of Approval (if any):