

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87401
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

RECEIVED

OIL CONSERVATION DIVISION

AUG 10 2009

220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBSSOCD

WELL API NO. 30-025-08748
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Arrowhead Grayburg Unit
8. Well Number 156
9. OGRID Number 005380
10. Pool name or Wildcat Arrowhead; Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 Injection ☒	7. Lease Name or Unit Agreement Name: Arrowhead Grayburg Unit
2. Name of Operator XTO Energy, Inc.	8. Well Number 156
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	9. OGRID Number 005380
4. Well Location Unit Letter G : 1980' feet from the North line and 1980' feet from the East line Section 2 Township 22S Range 36E NMPM County Lea	10. Pool name or Wildcat Arrowhead; Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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: Repair Leak & RWTI ☒

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.

6/17/09 MIRU WS. ND WH. NU BOP. POOH w/118 jts 2-3/8" Duo-line inj tbg & pkr. Move in & rack 130 jts 4000' 2-7/8" 6.5# L-80 EUE 8rd WS.

6/18/09 RIH w/notch collar, 10 jts 2-7/8" L-80 WS, 7" csg scraper & 123 jts 2-7/8" L-80 WS. Tag PBTD @ 3,960'. POOH & LD notch collar & scraper. RIH w/5-1/2" RBP. Set RBP @3,640'. RIH w/5-1/2" tens pkr. Isolate csg leak fr 35'-40' FS. POOH & LD pkr.

6/19/09 RIH w/5-1/2" pkr, 21 jts 2-7/8" L-80 WS. Set pkr @ 690'. RU pmp trk. RU Wireline. Perform cmt bond log fr 1,000' to surface. RD.

Procedure Cont'd. on Next Page **Must be already sent*

Spud Date:

06/17/09

Rig Release Date:

07/01/09

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

SIGNATURE

Kristy Ward

TITLE Regulatory Analyst

DATE 08/04/09

kristy_ward@xtoenergy.com

Type or print name Kristy Ward

E-mail address: PHONE 432-620-6740

For State Use Only

APPROVED BY

Samuel L. Hill

DISTRICT I SUPERVISOR

TITLE

DATE

AUG 10 2009

Conditions of Approval (if any):

AGU #156

Repair Leak & RWTI Cont'd.

- 6/23/09 ND 11' x 3,000# WH. RU Wireline. RIH w/spear & 4,805" grapple. RIH w/100 grain csg charge. LD. RD. NU BOP.
- 6/24/09 ND WH. RU welder. Weld pull jt to 5-1/2" csg. RD. RU csg equip. Back off csg 6' FS. Weld to pin. Screw back into csg. POOH w/3 jts 5-1/2" csg.
- 6/25/09 ND BOP. ND WH. RIH w/2' x 5-1/2" 17# STC to LTC x-over, & 3 jts 5-1/2" 17# LTC csg. Screw into csg. Set slips. Cut & bevel csg. NU WH & BOP. RU pmp trk. RIH w/2-7/8" 6.3# L-80 WS, ret tool. Circ sand off of RBP. Rel & POOH w/RBP. RIH w/5-1/2" tens pkr, 112 jts 6.3# L-80 WS. Set pkr @ 3,640'. Load TCA w/35 bbls FW. RD.
- 6/26/09 RU tem CO2. Acidize GB OH fr 3,712'-3,960' w/3,000 gal of 15% 90/10 Hcl dwn 2-7/8" tbg @ 2 bpm & 1,500 psig. Pmpd 3,000# gelled brine wtr w/1 ppg rock salt w/good diversion. Blocked off on last stage of block.
- 6/27/09 RU CO2 equip. Pmpd 1.5 bbls FW. Unable to pmp thru. Rel & POOH w/pkr. RIH w/notch collar, tag Block @ 3,635'. Circ clean to PBTD @ 3,960'. POOH w/notch collar. RIH w/5-1/2" inj pkr. Set pkr @ 3,640'. Lod TCA w/11 bbls FW, press to 500 psig. Pmpd 750 gal 15% 90/10 acid @ 4 bpm w/300 psig. Flush w/45 bbls FW @ 6 bpm w/500 psig. ISIP 150 psig. RD Team CO2 equip.
- 6/28/09 RU Hydrostatic TT. RIH w/5-1/2" x 2-3/8" 14-20# Peak AS1XNP IPC pkr, 5-1/2" x 2-3/8" 316 SS profile npl & 2-3/8" pmp out plug, 118 jts 2-3/8" 4.7# Duo-Line inj tbg. Test to 3,000 psig below slips. RD TT. Set pkr @ 3,660'. RU pmp trk. Load TCA w/28 bbls C6031 Multi Chem pkr fluid. Circ TCA w/75 bbls pkr fluid. ND BOP. NU WH. RD pmp trk.
- 7/01/09 RU. Blow out plug. EIR w/20 bbl;s FW @ 4.5 bpm w/650 psig. RD. RDMO PU. **RWTI.**

