

Submit 3 Copies To Appropriate District  
Office  
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  
June 19, 2008

RECEIVED  
OCT 14 2009  
HOBBSD

WELL API NO. 30-025-37284
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: Arrowhead Grayburg Unit
8. Well Number #391
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 <u>M</u> : <u>1180'</u> feet from the <u>South</u> line and <u>120'</u> feet from the <u>West</u> line Section <u>7</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u>
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: Acid Stimulation ☒

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.

8/25/09 MIRU WS. ND WH. NU BOP. POOH w/114 jts 2-7/8" 6.5# J-55 EUE 8rd prod tbg & LD TD-1200 ESP. RD. RU Bo Monk TT. RIH w/4-3/4" bit, 5-1/2" csg scraper & 123 jts 2-7/8" J-55 tbg to PBTD @ 3,890'. RD. POOH & LD scraper & bit.  
8/26/09 RIH w/5-1/2" RBP & Treating pkr. RU & acidize upper San Andres & Grayburg perms in 3 stages fr 3,890'-3,685' w/1,500 gls 20% 90/10 NEFE acid, dwn 2-7/8" J-55 prod tbg. Flush acid w/30 bbls 2% kcl wtr. RD.

Procedure Cont'd. on Next Page.

Spud Date:

08/25/09

Rig Release Date:

08/28/09

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 10/13/09  
Type or print name Kristy Ward E-mail address: kristy\_ward@xtoenergy.com PHONE 432.620.6740

For State Use Only

APPROVED BY [Signature] TITLE DISTRICT 1 SUPERVISOR DATE OCT 20 2009  
Conditions of Approval (if any):

**Arrowhead Grayburg Unit #391**  
**Acid Stimulation**  
**Cont'd.**

8/27/09 RU swab. RIH w/2-7/8" swab cups. Rec 185 BLW w/2% oil cut. RD swab. RIH & latch onto RBP. Rel RBP. POOH & LD pkr & RBP.

8/28/09 RU. RIH w/U base, Mtr 120 HP SN# 1F5E24961P, seal assbly TR4-STD-LT SN# 3F6A47811M, intake/gsa sep TR4-3B-RGS SN# 4D5L20485MM, TD 1200 pmp SN# 2F6E20903M, 2-7/8" x 4' tbg sub, 2-7/8" SN, 114 jts of 2-7/8" 4.6#, J-55, EUE, 8rd tbg. 3,703' #6 flat cable, RD. ND BOP & NU WH. Pmp intake 3,619'. RDMO PU. **RWTP.**

9/02/09 24 hr tst: 44 BO, 1,605 BW, 32 MCF.