

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. <b>30-025-31245</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: <b>Arrowhead Grayburg Unit</b>
8. Well Number <b>227</b>
9. OGRID Number <b>005380</b>
10. Pool name or Wildcat <b>3040 Arrowhead; Grayburg</b>
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 type="checkbox"/> Gas Well <input type="checkbox"/> Other <b>Injection</b>	2. Name of Operator <b>XTO Energy, Inc.</b>
3. Address of Operator <b>500 W. Illinois, Ste. 100 Midland, TX 79701</b>	4. Well Location Unit Letter <b>E</b> : <b>1980'</b> feet from the <b>North</b> line and <b>460'</b> feet from the <b>West</b> line Section <b>18</b> Township <b>22S</b> Range <b>37E</b> NMPM County <b>Lea</b>
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: ☐

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.

9/24/2014: MIRU PU - POOH with tubing and packer  
9/25-9/26/2014: test casing - tried to isolate leak, no leak found  
9/29/2014: RIH w 2 3/8" TK 70 IPC tubing, set packer at 3563'  
9/30/2014: test casing to 400 psi- held good for 30 min.- witnessed by Mark Whitaker

chart attached

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 Tessa Fitzhugh TITLE Regulatory Analyst DATE 10/08/2014

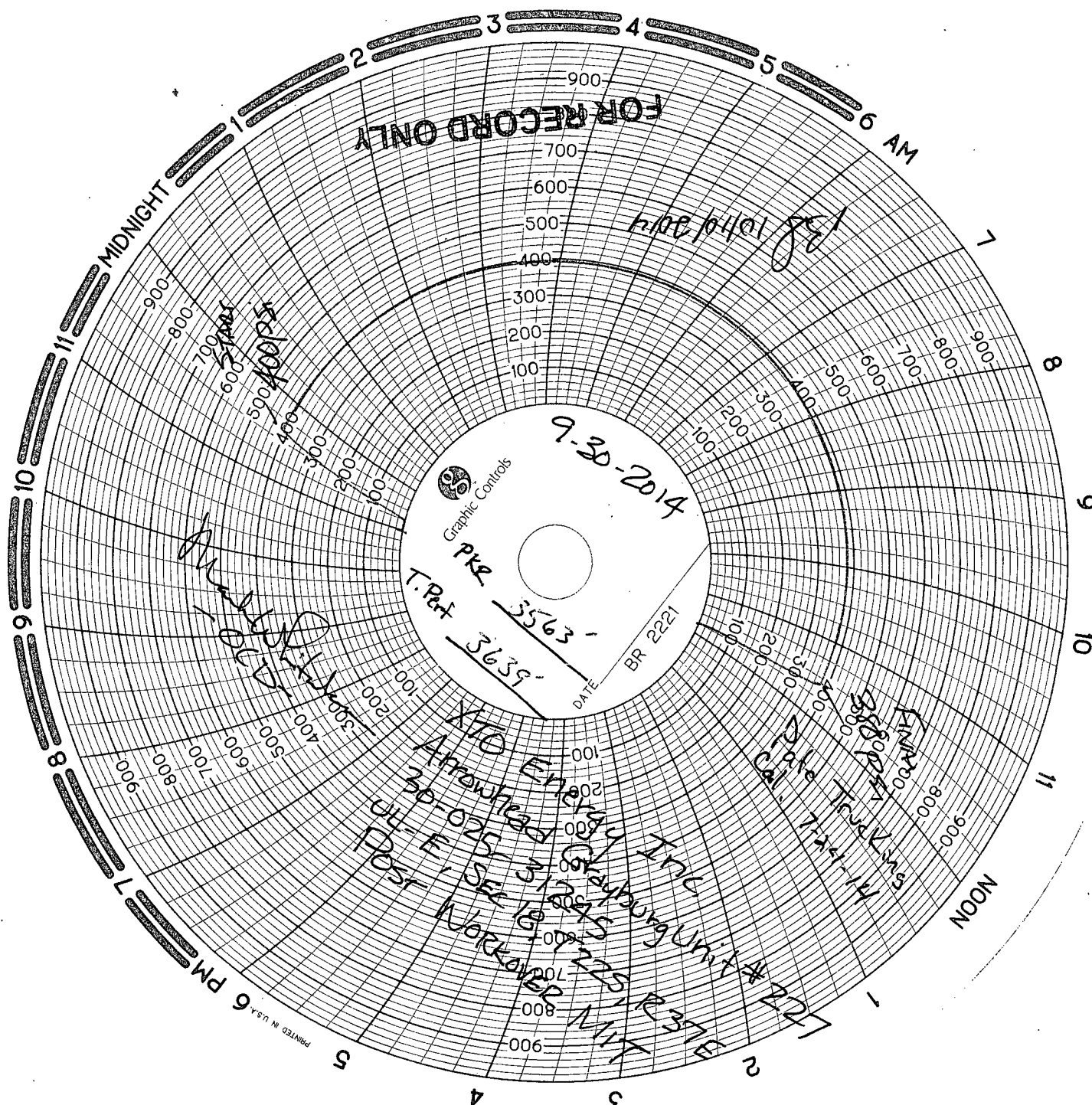
Type or print name Tessa Fitzhugh E-mail address: tessa.fitzhugh@xtoenergy.com PHONE 432-620-4336

For State Use Only

APPROVED BY Bill Semanaka TITLE Staff Manager DATE 10/10/2014

Conditions of Approval (if any):

OCT 15 2014 FOR RECORD ONLY



FOR RECORD ONLY

10/4/2014

9-30-2014

Graphic Controls

PKR

T. Port

3563

3639

DATE BR 2221

10/4/2014

XTO Energy  
Arrowhead  
10000 E. 10th St.  
Denver, CO 80231  
770.555.1234  
www.xtoenergy.com

10/4/2014

NOON

6 PM

PRINTED IN U.S.A.

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

Jami Bailey, Division Director  
Oil Conservation Division



**\*Response Required - Deadline Enclosed\***

*Underground Injection Control Program*

*"Protecting Our Underground Sources of Drinking Water"*

09-May-14

XTO ENERGY, INC.  
ATTN: STEPHANIE RABADUE  
200 N. LORAIN  
STE. 800  
MIDLAND, TX 79701

**LETTER OF VIOLATION and SHUT-IN DIRECTIVE  
Failed Mechanical Integrity Test**

Dear Operator:

The following test(s) were performed on the listed dates on the following well(s) shown below in the test detail section.

The test(s) indicates that the well or wells failed to meet mechanical integrity standards of the New Mexico Oil Conservation Division. To comply with guidelines established by the U.S. Environmental Protection Agency, the well(s) must be shut-in immediately until it is successfully repaired. The test detail section which follows indicates preliminary findings and/or probable causes of the failure. This determination is based on a test of your well or facility by an inspector employed by the Oil Conservation Division. Additional testing during the repair operation may be necessary to properly identify the nature of the well failure.

Please notify the proper district office of the Division at least 48 hours prior to the date and time that the well(s) will be retested so the test may be witnessed by a field representative.

**MECHANICAL INTEGRITY TEST DETAIL SECTION**

**EUNICE MONUMENT SOUTH UNIT No.221**

**30-025-08706-00-00**

Active Injection - (All Types)

N-6-21S-36E

Test Date: 3/26/2014

Permitted Injection PSI:

Actual PSI:

Test Reason: Annual IMIT

Test Result: F

Repair Due: 6/29/2014

Test Type: Bradenhead Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT: BHT FAILURE; COMMUNICATION ON TUBING AND PRODUCTION CASING. \*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\* \*\*FOR RECORD ONLY\*\*

6-6-14

**ARROWHEAD GRAYBURG UNIT No.227**

**30-025-31245-00-00**

Active Injection - (All Types)

E-18-22S-37E

Test Date: 3/13/2014

Permitted Injection PSI:

Actual PSI:

Test Reason: 5-year Test

Test Result: F

Repair Due: 6/16/2014

Test Type: Std. Annulus Pres. Test

FAIL TYPE: Other Internal Failure

FAIL CAUSE:

Comments on MIT: WELL FAILED PRESSURE TEST \*\*\*OPERATOR IN VIOLATION OF NMOCD RULE 19.15.26.11\*\*\* \*\*FOR RECORD ONLY\*\*

9-30-14