

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

Form C-103  
May 27, 2004

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

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br>30-025-37282                                                                        |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.                                                                        |
| 7. Lease Name or Unit Agreement Name<br>ARROWHEAD GRAYBURG UNIT                                     |
| 8. Well 328                                                                                         |
| 9. OGRID Number 5380                                                                                |
| 10. Pool name or Wildcat<br>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 LORAIN STE 800 MIDLAND, TX 79701

4. Well Location  
Unit Letter I : 1465 feet from the SOUTH line and 1240 feet from the EAST line  
Section 35 Township 21-S Range 36-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3562 GR

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 ☐  
PILL OR ALTER CASING ☐ MULTIPLE COMPLETIONS ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOR ☐

OTHER: NEW WELL COMPLETION ☒

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.

DRILLING COMPLETED 9-8-2005 C103 FILED

9/17/05 LOG W/CSG TO 1000 PSI, RUN GR/CCL/CNL & GR/CCL/CBL LOGS 4163'-2600'.  
9/21/05 PERF 4080-4090, 4110-4130, 2 JSPF. SPOT 100 gals 15% NEFE ACD 4080-4230. ACD UPPER SA 4080-4130 W/2750 gals 15% NEFE acd.  
9/21/05 RIH w/sub pmp (1200 - 55') & 127 jts 2 7/8" 6.5# j-55 EUE ird tbg.  
10/13/05 Set BP @4070', tst to 500 psi, ok. Spot 35' cmt on top CIBP. PBTD - 4035'. PERF 3940-3950  
10/14/05 Spot 250 gals 15% NEFE HCL on perfs 3940-3950, acd GRAYBURG w/750 gals 15% 90/10 Resinol II NEFE HCL Acd  
10/18/05 Swb. RU & acd Grayburg w/750 gals 15% 90/10 Resinol II NEFE HCL acd. Max press = 838 psig. SWB  
10/20/05 Perf 3918-3924, 3920-3912, 3892-3903, 3881-3888. w/4 jspf. ACD w/2,000 gals 15% NEFE HCL 90/10 acid.  
12/20/05 Set CIBP @3846', tst tbg to 500 psig, ok.  
12/21/05 Push CIBP to 3930' (top of CIBP)  
12/23/05 MIRU SQZ Grayburg perfs 3881-3924' Pmp 100 sxs cl c w/2% CACL, followed w/100 sxs CL C neat. Did not obtain sqz. Pmp 250 sxs CL C neat followed by 30 sxs CL C w/2% CACL, followed w/100 sxs CL C neat, obtained sqz w/1500 psig & 330 sxs cmt Rev out 50 sxs  
12/28/05 RIH, tag cmt @ 3800', drl good cmt to 3813', drill to 3936', tag CIBP @3936', tst csg to 1000, ok.  
12/29/05 Tag CIBP @3936', drill out 20' hard cmt from 3938-3958', tag PBTD @4031'.  
12/30/05 Perf Grayburg 3974-3978', 3842-3844, 3870-3872. Tst lines to 3000 psig, ok. Spot 250 gals 15% NEFE HCL acd across perfs. Straddle perfs 3842-3844, pmp 250 gals 15% HCL 90/10 acd. Set Pkr @3860', spot 250 gals 15% NEFE, 90/10 acd. Into perfs 3870-3872'. Press perfs to 1500 psig, perfs would not break. Acd trmt abandoned.  
1/4/06 Perf Grayburg 3981-3989, 3860-3864, 3824-3826'. Acd Grayburg w/500 gals 15% NEFE HCL.  
1/6/06 Spot 15% NEFE HCL 42 gals across perfs 3860-3864, break down perfs, ACD GB Zone w/458 gals 15% NEFE HCL. Spot 42 gals over perfs 3824-3826', set pkr @3786', acd w/ 458 gals 15%. Swb  
1/07/06 RIH w/2 7/8" 6.5#, j-55, EUE 8rd tbg - 120 jts. RIH w/2.5" x 2.0" x RHBC x 24' x 4' pmp.  
1/13/06 RIH w/rods, Install American 640-305-168 ppg unit. Tstd 4 BO, 588 BW, 12 mcf - 24 hrs. WELL SHUT IN. W/O FURTHER PROCEDURES.

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 M. Lyn Marr TITLE REGULATORY ANALYST DATE 3/03/2006

Type or print name M. LYN MARR E-mail address: Lyn\_Marr@xtoenergy.com Telephone No. 432-620-6714  
For State Use Only

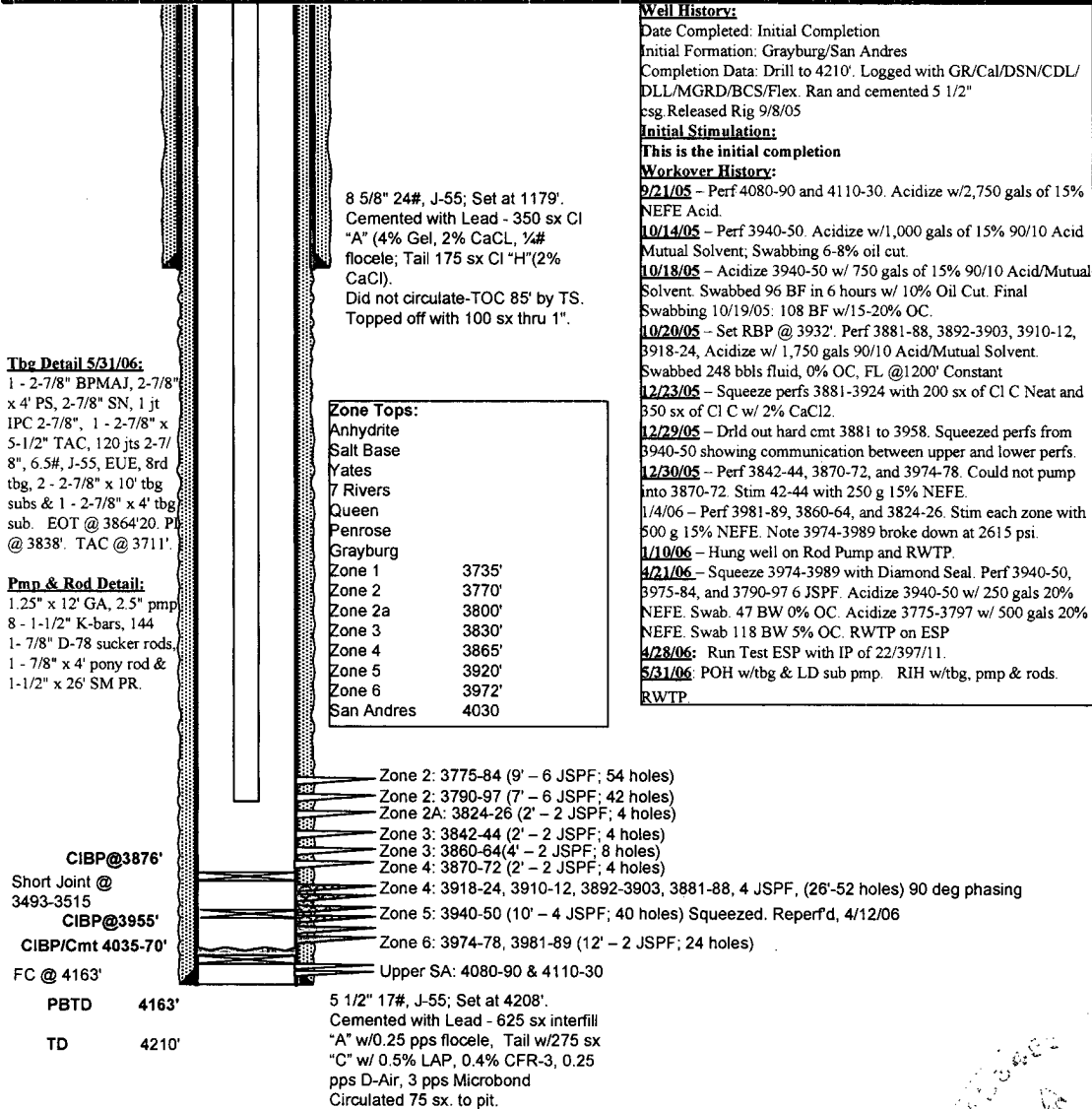
APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE AUG 30 2006  
Conditions of Approval (if any):

# XTO ENERGY



Well: Arrowhead Grayburg #328  
Area: Eunice  
Location: 1465' FSL & 1240' FEL  
Sec 35 T21S R36E  
County: Lea  
Elevation: 3562' GL: 3573' KB: 11' KB

WI: 55.59%  
NRI: 46.9882%  
Spud: 9/6/2005  
State: New Mexico



PREPARED BY: Greg Hicks

DATE: 6/2/06

