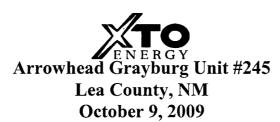
Submit 3 Copies To Appropriate District State of New Mexico Office Energy Minerals and Natural Passaurass	Form C-103
Dietres I Energy, wither are and Natural Resources	June 19, 2008 WELL API NO.
1625 N. French Dr., Hobbs. District II 1301 W. Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION	30-025-10359
District III 001 1 4 2009 1220 South St. Francis Dr.	5. Indicate Type of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 8/410 District IV 1220 South St. Francis Dr. Santa Fe, NM 87505	STATE X FEE
District IV 1220 S. St. Francis Dr., Santal DBBSOCD 87505	6. State Oil & Gas Lease No.
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.)	7. Lease Name or Unit Agreement Name: Arrowhead Grayburg Unit #245
1. Type of Well: Oil Well Gas Well Other	8. Well Number
2. Name of Operator	9. OGRID Number
XTO Energy, Inc.	005380
3. Address of Operator	10. Pool name or Wildcat
200 N. Loraine, Ste. 800 Midland, TX 79701 4. Well Location	Arrowhead: Grayburg
4. Well Location	
Unit Letter B: 660' feet from the North line and	feet from the East line
Section 19 Township 22S Range 37E	NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.	c.)
12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
12. Check Appropriate Box to indicate Nature of Notice, Report, of Other Data	
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	☐ ALTERING CASING ☐
TEMPORARILY ABANDON	
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JO	OB
DOWNHOLE COMMINGLE	_
OTHER: Clean Out & Stimulate; 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.	
1. MIRU Completion Unit. POOH w/1-1/2" polish rod, 1850' of 7/8" sucker rods, 2150' of 3/4" sucker rods,	
and rod pump. ND wellhead. NU BOP. POOH w/2-7/8" J-55 tbg, perf sub & mud anchor.	
2. MI 4000' 2-7/8", 6.5 ppf, N-80 WS. MIRU wireline co. RIH w/5-1/2" CIBP & set @ 3708'. POOH. RDMO.	
3. RIH w/treating pkr on 2-7/8" WS. Set pkr @ 1700'. Load hole w/fres	th water & pressure to 500 psig to
test existing squeezed csg. leaks (393'-1016' & 1553'-1611'). If p	ressure test holds, continue w/step
5, otherwise proceed with step 4.	•
Procedure Cont'd. on Next Page.	
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 Kuit Ward TITLE Regulatory Analyst DATE 10/08/09	
kristy ward@xto	
Type or print name Kristy Ward E-mail address:	PHONE 432-620-6740
For State Use Only /// // SISTRICT 1	SUPERMSOR OCT 2 9 2009
APPROVED BY TITLE Conditions of Approval (if any):	DATE



ELEVATION:

PBTD 3813' KB 13'

TD

3813

GL 3411'

WELL INFO:

Spud Date: 1944

IP Grayburg: 1580 BOPD / 0 MCFPD / 0 BWPD

WELL DATA:

Surface Csg:

10-3/4", 40 ppf csg. set at 480'. Cemented with 200 sx.

Cement. TOC at 20' from surface.

Production Csg:

5-1/2", 14 ppf csg. set at 3714' Cemented with 700 sx. TOC

at surface.

Tubing detail:

120 Jts. 2-7/8" J-55 tbg.

(06/21/93)

SN at 3765'. 4' x 2-7/8" Perf Sub, 2-7/8" MA with BPOB

landed at 3801'

PERFORATIONS:

Penrose:

3584' (1', 2 holes)

3590' (1', 2 holes)

3603' (1', 2 holes) 3605' (1', 2 holes)

3621' (1', 2 holes)

3633' (1', 2 holes)

3648' (1', 2 holes)

3653' (1', 2 holes)

Grayburg: 3663'-67' (4', 8 holes)

3673'-75' (2', 4 holes)

3682'-86' (4', 8 holes)

3697'-99' (2', 4 holes)

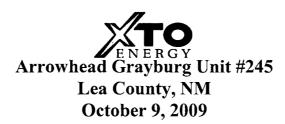
3702'-04' (2', 4 holes)

Open hole: 3714'-3813'

OBJECTIVE:

Clean out and stimulate existing perfs.

Prepared by JWP 1



Verify that anchors have been set and tested per NMOCD and OSHA guidelines. This is a STATE well.

- 4. If there is pressure loss then release packer and move up hole and set packer at 1200'. Load hole with fresh water and pressure to 500 psig to determine which section of csg. is leaking. Notify Greg Hicks of results so that a procedure can be developed to fix csg. leak.
- 5. Release treating packer and continue to 3480' and set packer. Load tbg/csg annulus with fresh water and pressure to 500 psig. Load hole with fresh water.
- 6. MI RU acid company to acidize Grayburg via 2-7/8" tubing with a total of 2500 gals of 15% 90/10 HCL Acid with 2500 gals of 30lb gelled water with 1 ppg rock salt at a max rate/pressure of 2 BPM / 1500 psig (see schedule below).
 - a. Establish inj rate with fresh water of 2 BPM not exceeding 1500 psi.
 - b. 500 gals of 15% 90/10 Acid
 - c. 1000 gals of 30lb gelled fresh water with 1 ppg rock salt
 - d. 1000 gals of 15% 90/10 Acid
 - e. 1000 gals of 30lb gelled fresh water with 1 ppg rock salt
 - f. 1000 gals of 15% 90/10 Acid
 - g. 500 gals of 30lb gelled fresh water with 1 ppg rock salt
 - h. Flush work string with 2000 gals FW.
- 7. RD. Open up well and backflow until dead. Swab back load.
- 8. POOH and LD work string and treating packer.
- 9. RIH with 2-7/8", J-55 tbg, SN, perf sub and mud anchor setting SN at 3650'.
- 10. ND BOP and NU wellhead.
- 11. Check FL and inflow rates to determine if production equipment needs redesigned. Contact Greg Hicks of results.
- 12. RIH with rod pump, rods, and 1-1/2" polished rod.
- 13. RDMO. RWTP.

Prepared by JWP