

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

May 27, 2004

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED

HOBBS OGD

WELL API NO.

30-025-31560

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

199

9. OGRID Number

005380

10. Pool name or Wildcat  
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 Injection

2. Name of Operator

XTO Energy, Inc.

3. Address of Operator

200 N. Loraine, Ste. 800 Midland, TX 79701

4. Well Location

Unit Letter F : 2315' feet from the North line and 1550' feet from the West line

Section 7

Township 22S

Range 37E

NMPM

County Lea

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

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 ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Clean, Stimulate & Convert to Injection ☒

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.

2/27/08 MIRU PU. MI, Rack up 4,000' 2-7/8" N-80 WS.

2/28/08 PU & RIH w/43/4" bit, 6 3-1/2" DC, X-over & 2-7/8" N-80 WS. Tag CIBP @ 3,650'. RU. DO CIBP from 3,650'-3,652' & fell free. Push CIBP dwo hole to 3,881'. POOH w/2-7/8" N-80 WS & LD BHA. PU & RIH w/sonic hammer on 2-7/8" N-80 WS to 3,591'.

2/29/08 RU Acidizing equip. Wash GB perfs fr 3,682'-3,876' w/185 BBW while circ to half pit. Acidize GB perfs w/5000 gals 20% NEFE acid. Flushed w/35 BFW. Drop ball to shear sleeve @ 1,900 psig. Ave rate 5.0 BPM, Ave press 2,000 psig, Ave csg press 200 psig. ISIP Vac. BLWTR 428. Made 20 swab runs & rec 100 BLW & 0 oil.

Cont'd on next page.

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 Kristy Ward

TITLE Regulatory Analyst DATE 04/09/08

E-mail address: kristy\_ward@xtoenergy.com

Type or print name Kristy Ward

Telephone No. 432-620-6740

For State Use Only

APPROVED BY Chris Williams

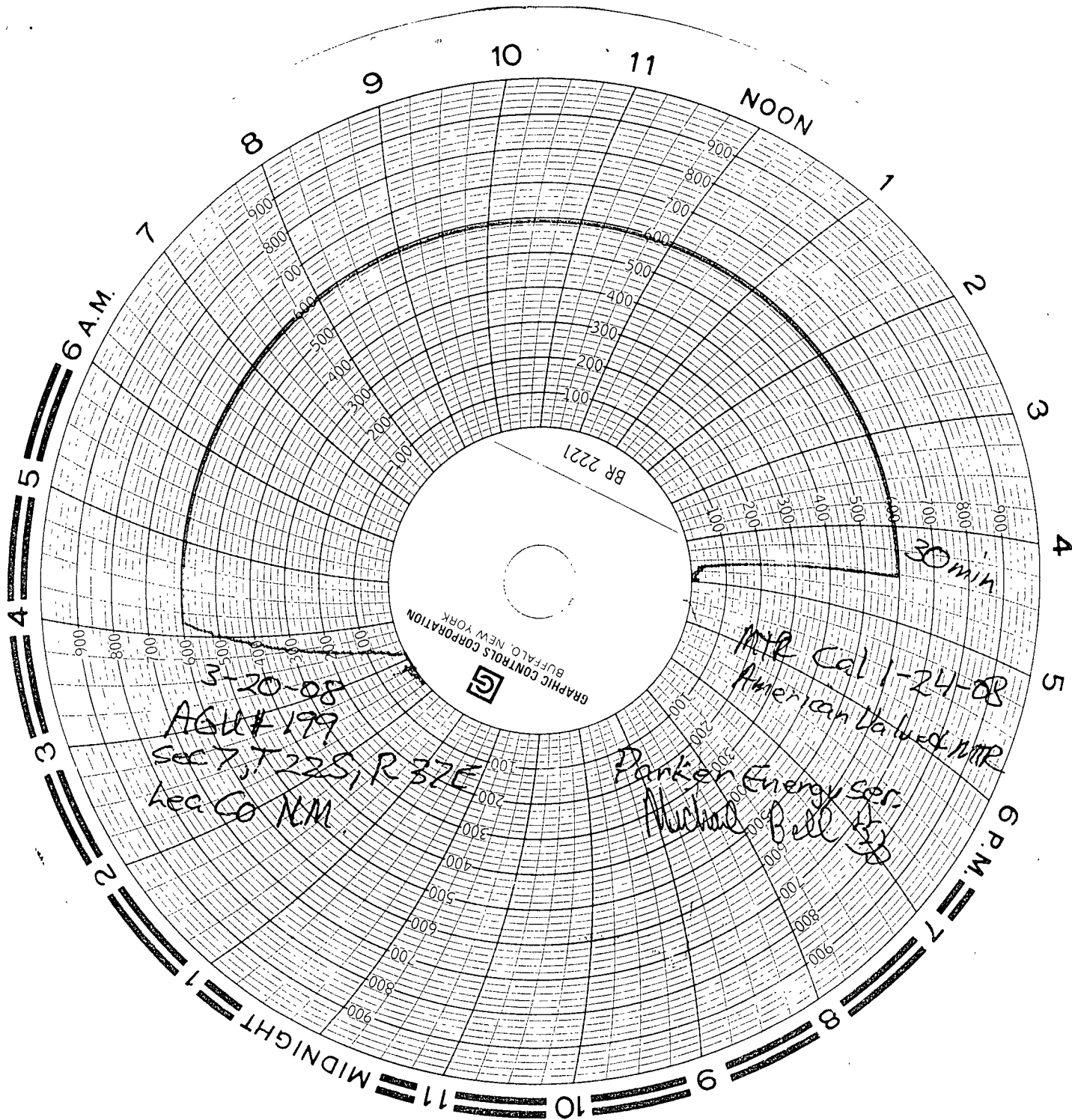
OC DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE \_\_\_\_\_ DATE JUL 10 2008

Conditions of Approval, if any:

**Arrowhead Grayburg Unit #199**  
**Clean, Stimulate & CTI Cont'd.**  
**Page 2**

- 3/5/08      PU & RIH w/BJ 5-1/2" x 2-3/8" AS1-X, ENP/IPC inj pkr w/1.78 "F" SS PF nipple, T-2 SS on/off tool & 2-3/8", 4.7#, J-55, EUE, 8rd IPC tbg. RU pmp trk & circ TCA w/100 BFW & 50 gals of pkr fluid. ND BOP. Set pkr @ 3,645'. Tst TCA to 500 psig for 15" w/no loss.
- 3/6/08      RU pmp trk. Pmp 10 BFW & press up tbg to 1,600 psig to blow out pmp out plug in pkr. RD trk. RDMO PU.
- 3/20/08      RU vac trk on tbg. Bled dwn tbg to trk in 20" to 0 psig. All gas w/no fluid. RD. Converted well to injection. Started injecting @ 500 BPD @ 0 psig. Final Report.



3-20-08  
AGUT 179  
Sec 7, T 22S, R 37E  
Lec 60 NM

MR Cal 1-24-08  
American Laund MR  
30 min

Panken Energy, Ser.  
Michael Bell