

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

WELL API NO. 30-025-35461 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Eunice Monument South Unit ✓
8. Well Number 560 ✓
9. OGRID Number 005380 ✓
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres ✓

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 _____

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	7. Lease Name or Unit Agreement Name: Eunice Monument South Unit ✓
2. Name of Operator XTO Energy, Inc. ✓	8. Well Number 560 ✓
3. Address of Operator 200 N. Lorraine, Ste. 800 Midland, TX 79701	9. OGRID Number 005380 ✓
4. Well Location Unit Letter <u>0</u> : <u>1290'</u> feet from the <u>South</u> line and <u>1370'</u> feet from the <u>East</u> line Section <u>36</u> Township <u>20S</u> Range <u>36E</u> NMPM County <u>Lea</u>	10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres ✓
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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Reactivate Grayburg ☒

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.

Please see attached for justification.

RECEIVED

FEB 27 2008

HOBBS OCD

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 02/26/08

Type or print name Kristy Ward

E-mail address: kristy_ward@xtoenergy.com
Telephone No. 432-620-6740

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 19 2008

Conditions of Approval, if any:

- 12/7/07** MIRU PU. Blow well dwn. ND WH. NU BOP. MI rack up 4,200' of 2-7/8" N-80 WS. PU & RIH w/6-1/4" bit, bit sub, 6 - 4-3/4" DC on 20 jts of 2-7/8" N-80 tbg.
- 12/8/07** (DO CIBP & Squeeze GB perfs). Fin RIH w/7" bit & 6 - 4-3/4" DC on 2-7/8" N-80 tbg. Tagged CIBP @ 3,730'. DO CIBP & push to btm (4,020'). Circ hole clean. POOH w/2-7/8" N-80 tbg & BHA. PU & RIH w/7" CICR on 2-7/8" N-80 tbg to 3,718'. Set CICR @ 3,718'. Squeeze GB perfs fr 3,764' - 4,012' w/500 gals of flow gaurd @ 3BPM, 100 psig. Pmp 5 BFW spacer. Mix & pmp 275 sks of class C cmt w/5% bwow Potassium Chloride + 7% bwow CD-32 +0.2% bwow Sodium Metasilicate + 0.4% bwow BA-10A + 57.3% FW @ 2 BPM, 1,400 psig. Pmp 10 BFW displacement @ .4 BPM, 2,000 psig. Sting out of CICR. Rev 50 BFW w/43 sks of cmt to half pit.
- 12/11/07** (DO cmt). RIH w/6-1/4" bit, bit sub & 6 - 4-3/4" DC on 2-7/8" N-80 tbg. Tagged cmt @ 3,711'. RU Swivel & stripper head. DO cmt fr 3,711' to 3,719'. Tagged CICR 3,719'. DO CICR & cmt fr 3,719' to 3,836'.
- 12/12/07** (DO cmt). Cont DO cmt fr 3,836' - 3,952'.
- 12/13/07** (Pef & acidize GB perfs). Blow well dwn to frac tank. PU & RIH w/4" csg gun, Perf GB perfs fr 3,890' - 3,895' (5', 15 holes) w/3 JSPF. PU & RIH w/BJ 7" RBP & pkr on 2-7/8" N-80 tbg. Set RBP @ 3,905'. PUH & set pkr @ 3,880'. Open by-pass & brk circ. Pmp 500 gals of 15% NEFE acid w/10.5 BFW to end of tbg. Att to brk dwn GB perfs fr 3,890' - 3,895' @ 900 psig. Pmp 1 bbl of acid in fnt & well comm on TCA. Open by-pass. Rev out 50 bbls of FW to frac tank. Rel pkr. PUH & set pkr @ 3,711'. RIH & set pkr @ 3,880'. Made 1 swab run. PUH & set pkr @ 3,820'. Made 3 swab runs & rec 15 bbls of wtr & 0 oil.
- 12/14/07** (Swab / Brk dwn perfs). Made 7 swab runs in 3 hrs & rec 21 bbls of wtr & 0 oil. Swab well dry. RIH & set pkr @ 3,880'. Open by-pass & brk circ w/38 bbls of FW. Pmp 500 gals of 15% NEFE acid w/10.4 BFW to end of tbg. RU pmp trk. Brk dwn perfs @ 1,250 psig w/2 BFW. Acidize GB perfs fr 3,890' - 3,895' w/500 gals of 15% NEFE acid @ .3 BPM, 1,200 psig. Flushed w/24 BFW. ISIP 1,180 psig, 5" 393 psig, 10" 208 psig, 15" 139 psig.
- 12/15/07** (Swab). Made 32 swab runs in 8 hrs & rec 92 bbls of wtr & 0 oil. PUH & set RBP @ 3,830'.
- 12/18/07** (Perf, Acidize). PU & RIH w/4" csg gun, GR & CCL. Perf GB fr 3,812' - 3,818' w/3 JSPF w/120 degree phasing [6', 18 holes]. PU & RIH w/BJ 7" treating pkr on 2-7/8" N-80 tbg. Set pkr @ 3,808'. Open by-pass. Brk circ w/54 BFW. Pmp 500 gals of 15% NEFE acid & 9 BFW to end of tbg. Pmp dwn TCA while breaking dwn perfs. Brk down GB perfs @ 900 psig w/ 4 BFW. Acidize GB perfs fr 3,812' - 3,818' w/1000 gals of 15% NEFE acid. Flushed

EMSU #560
Reactivate Grayburg
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w/25 BFW. ISIP 900 psig, 5" 157 psig, 10" 36 psig, 15" Vac.

12/19/07 (Swab). Made 36 swab runs in 9 hrs & rec 124 bbls of wtr & 0 oil.

12/20/07 (Swab / POOH LD WS). Made 20 swab runs & rec 66 bbls of wtr & 0 oil. RIH & latch onto RBP.

12/21/07 (RIH w/SD/650 sub pmp). PU & RIH w/SOS 50 hp, 905v, 34a mtr, lower seal section, upper seal section, Gas separator, SOS 133 stg SD 650 sub pmp, 55' – SOS flat #4 mtr lead cable & 3,850' #4 flat cable, 2-7/8" SN, 2-7/8" x 4' IPC sub & 120 jts 2-7/8", 6.5#, J-55, EUE, 8rd tbg. PI @ 3,727'. ND BOP. NU WH. RDMO PU. Waiting on power.

1/18/08 (Convert to rod pmp). MIRU PU.

1/19/08 PU & RIH w/2-7/8" slotted MA, 2-7/8" SN, 2-7/8" IPC jt, 5 jts of 2-7/8" 6.5#, J-55, EUE, 8rd tbg, 2-7/8" x 7" TAC & 120 jts of 2-7/8" 6.5#, J-55, EUE, 8rd tbg. Set TAC w/18 pts tens.

1/22/08 (RIH w/2" rod pmp). PU & RIH as followed, 1-1/2" x 8' GA, 2" - RXBC - 24' pmp w/3" plngr, 1" D-78 stabilizer sub, 12 - K-bars, 100 - 7/8" D-78 rods, 42 - 1" D-78 rods (New), 1" x 6' D-78 sub & 1-1/2" x 26' SM PR. RU pmp trk. Load tbg w/8 bbls of 2% KCL wtr. Press tst tbg to 500 psig. RDMO PU.

1/24/08 (Set pmpg unit). Lufkin MI & set an American 456-305-144 pmpg unit w/144" SL running @ 7 SPM. Dixie Electric hooked up electrical & RWTP.

1/28/08 In 24 hrs, well made 4 BO, 196 BW & 4 MCF