

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.  
30-025-29614

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 189

9. OGRID Number 005380

10. Pool name or Wildcat  
Eunice Monument, Grayburg San Andres

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 WIW

2. Name of Operator

XTO Energy Inc.

3. Address of Operator

200 N. North Loraine, Suite 800, Midland, Texas 79701

4. Well Location

Unit Letter B : 760 feet from the North line and 1780 feet from the East line

Section 6 Township 21-S Range 36-E NMPM Lea County New Mexico

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type steel Depth to Groundwater 200' Distance from nearest fresh water well 1000+ Distance from nearest surface water 1000+

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 COMPL ☐

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.

12/16/04 MIRU Key Well Service (Adam). ND WH. NU BOP. RU ICO Scanalog. POOH w/117 jts 2-3/8" IPC tbgs. Scanalog showed 108 jts YB, 3 jts BB & 6 jts GB. LD GB jts. RD Scanalog. PU & RIH w/4-3/4" bit, x-over, 15 jts 2-7/8", 6.5#, N-80, EUE, 8rd tbgs (tail pipe), 5-1/2" csg scraper & 124 jts 2-7/8", 6.5#, N-80, EUE, 8rd tbgs. Tagged fill @ 3,922' (161' fill, btm perf @ 3,986'). Std POOH w/2-7/8" tbgs & tools. SWI & SDON.

12/17/04 POOH w/2-7/8" tbgs & csg scraper. MI & RU Smith rev unit. RIH w/2-7/8" notched collar on 2-7/8", 6.5#, N-80, EUE, 8rd tbgs. Tagged fill @ 3,923'. RU swivel & est circ. Drld on scale to 3,965' & started drlg on metal, quit making hole. Circ hole clean. Wellhead std leaking below ground level. POOH w/2-7/8" tbgs & notched collar. Dig out leak below wellhead & found leak on surf csg. SWI & SDON.

12/18/04 Changed out nipple & elbow on 8-5/8" surf piping. RIH w/5-1/2" RBP & pkr on 2-7/8", 6.5#, N-80, EUE, 8rd tbgs. Set RBP @ 3,634' & pkr @ 3,620'. Press tstd RBP to 1,000 psig for 5", held ok. Rel pkr & POOH w/2-7/8" tbgs & pkr to 1,252'. Press tstd csg below pkr to 500 psig for 10", held ok. Attempted to press tst TCA, had returns @ surf thru intermediate piping. POOH setting pkr @ various depths, tsting csg. Isolated csg leak fr 428' to 460'. Had good returns to surf on intermediate piping. POOH w/2-7/8" tbgs & pkr. SWI & SDON.

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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 DeeAnn Kemp TITLE Regulatory Tech DATE 1/15/05

Type or print name DeeAnn Kemp E-mail address:  Telephone No. 432-620-6724

For State Use Only

APPROVED BY: Larry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 25 2005  
Conditions of Approval (if any):

12/19/04 RIH w/OE 2-7/8", 6.5#, N-80, EUE, 8rd tbg to 525'. Dumped 2 sxs sd on top of RBP @ 3,634'. SDF 30". POOH w/2-7/8" tbg. RU Halliburton Cmt Services. RIH w/5-1/2" CICR on 2-7/8" tbg to 384'. Pmpd 6 BW thru CICR & set @ 384'. Press TCA to 300 psig. Attempted to est inj rate into leak fr 424' - 460'. Could not get rate above 3/10 BPM @ 1,200 psig thru hole w/slight returns @ intermediate piping. Attempted to est circ pmping dn intermediate csg & out 2-7/8" tbg, could not. RD Halliburton. SWI & SDON.

12/21/04 RU pmp trk. Sting out CICR. Spotted acid to top of CICR @ 382'. Sting into CICR. Pmpd 20 bbls acid into csg leak & out 8-5/8" intermediate @ 3/10 BPM & 1,000 psig. Rd pmp trk. Pmpd 75 BW into csg leak & out intermediate to ensure acid was flushed. Est inj rate into leak @ 1 BPM and 1,940 psig w/40 BW. SWI & SDON.

12/22/04 RU Halliburton Cmt Services, transport & vac trk. Pressd TCA to 300 psig. Est inj rate into leak fr 424' - 460' w/8 BW @ 1/2 BPM & 1,950 psig. Good returns @ surf fr intermediat csg. Mixed & pmpd 50 sxs class "C" cmt (14.8 #/gal) @ 1/2 BPM & 2,000 psig. Mixed & pmpd 50 sxs class "C" cmt w/2% CACL2 @ 1 BPM & 2,000 psig. W/2 bbls cmt left in tbg, shut intermediate surf valve & pressd squeeze to 2,500 psig, held ok. Sting out of CICR & dumped 1.5 bbls cmt on top of CICR. POOH w/2-7/8" tbg. Pressd TCA to 500 psig. RD Halliburton & trks. Had full returns @ intermediate surf csg valve, but did not get any cmt returns while pmping. SWI & SDON.

12/23-27/04 SD.

12/28/04 RIH w/4-3/4" bit, x-over & 4 - 3-1/2" DCs on 2-7/8", 6.5#, N-80, EUE, 8rd tbg. Tagged cmt @ 318'. Est circ & drld cmt to CICR. Drld 4" on CICR & power swivel broke dn. Circulated well clean. SWI & SDON.

12/29/04 RIH & tagged CICR. Drld 11" on CICR. Circulated well clean. SWI & SDON.

12/30/04 POOH w/tbg & tools. Chg'd out used 4-3/4" bit w/new one. RIH & tagged CICR. Drld out 6" on CICR. Circulated well clean. SWI & SDON.

12/31/04 POOH w/2-7/8" tbg & tools. RIH w/4-3/4" bit, x-over & 6 - 3-1/2" DCs on 2-7/8", 6.5#, N-80, EUE, 8rd tbg. Tagged CICR @ 385'. Est circ & drld 6" on CICR & std drlg on cmt. Drld hard cmt to 432' & circ hole clean. SWI & SDON.

1/1/05 SDF Holiday.

1/2/05 SDF Saturday.

1/3/05 SDF Sunday.

1/4/05 Fin drlg out cmt. Fall out of cmt @ 453'. RIH to 501' without touching any stringers. Circ hole clean. Press tstd TCA to 500 psig for 30", held ok. POOH w/tbg & LD DC's. PU 5-1/2" TS retrieving head. TIH w/115 jts, 6.5#, J-55, EUE, 8rd tbg. RU power swivel. Circ sd off of RBP & latched on to RBP. Rel RBP & POOH w/tbg & RBP. PU & RIH w/5-1/2" 32A tension pkr on 115 jts 2-7/8" tbg. Set pkr @ 3,651'. Loaded TCA w/fresh wtr & press tstd to 550 psig, held ok. RD Smith Services. SWI & SDON.

1/5/05 SDF Tuesday waiting on acid.

1/6/05 MIRU Cudd Acid Services & Key Transports. Acidized Grayburg perfs (3,778' - 3,950') w/5,000 gals 15% NEFE HCL 9010 acid & 3,000# rock salt @ 5 BPM & 1,385 psig. Observed decent divert action w/each stage of rock salt. Flushed acid to btm perf @ 5 BPM & 1,637 psig w/30 bbls fresh wtr. ISIP 1030 psig, 5" SIP 115 psig. Max/min press 1,725/940 psig. 207 BLWTR. RDMO Cudd Acid Services & Key Transports. SWI for 1 hr. SITP vac. POOH LD 117 jts of 2-7/8" WS & 5-1/2" pkr. Chg'd out rams on Lucky BOP to 2-3/8". RU Bo Monk tbg tstrs. Press tstd 2-3/8" IPC to 5,000 psig below the slips. RIH w/5-1/2" AS1X w/T-2 on-off tool, 1.781 F SS nipple & 2-3/8" WL entry guide w/pmp out plug on 117 jts 2-3/8" IPC tbg (6 new jts). RD Bo Monk tstrs. Set 5-1/2" pkr @ 3,650' & rel on-off tool. Notified Buddy Hill w/OCD of MIT @ 9:00 a.m. SWI & SDON.

1/7/05 Set 5-1/2" pkr @ 3,625' & rel on/off tool. RU Key pmp trk & transport. Circ hole w/105 BW w/42 gals Champion pkr fluid. Latched onto pkr. ND BOP. NU wellhead. Pressd 5-1/2" TCA to 520 psig for 30" & performed MIT test for NMOCD (test was not witnessed by NMOCD personnel), held ok. Pressd 2-3/8" tbg to 1,700 psig & ruptured pmp out plug. RD Key trks. RDMO PU. RWTI.

