

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. 30-025-04577 ✓
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 #281 WIW ✓
9. OGRID Number 005380 ✓
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres ✓
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 _____

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 D : 660 feet from the NORTH line and 660 feet from the WEST line
Section 9 Township 21S Range 36E NMPM County LEA

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
MULTIPLE COMPLETION ☐	PLUG AND ABANDONMENT ☐
OTHER: ☐	CASING TEST AND CEMENT JOB ☐
	OTHER: ACID STIMULATION ☒

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.

8/30/07 RU Coil tbq unit. RIH w/1.250" oscillator on 1.250" coil tbq. Washed dwn thru perms w/2% KCL. Tagged fill @ 3,746' (144' of fill). Could not go dwn any further. Washed perms w/3 passes. Circ btms up. Spotted 5 bbls of 20% 9010 acid on fill. SD for 10". Still could not go dwn any further. Pmpd another 5 bbls of acid. SD for 10". Could not CO fill. Lost circ. STD acid washing perms 3,661' - 3,746' w/backside closed in w/2,600 gals of 20% 9010 @ 4,700 psig @ .8 BPM. Displaced coil tbq w/15 BW & perf interval w/15 BW. POOH & RD coil tbq unit. RTWI.

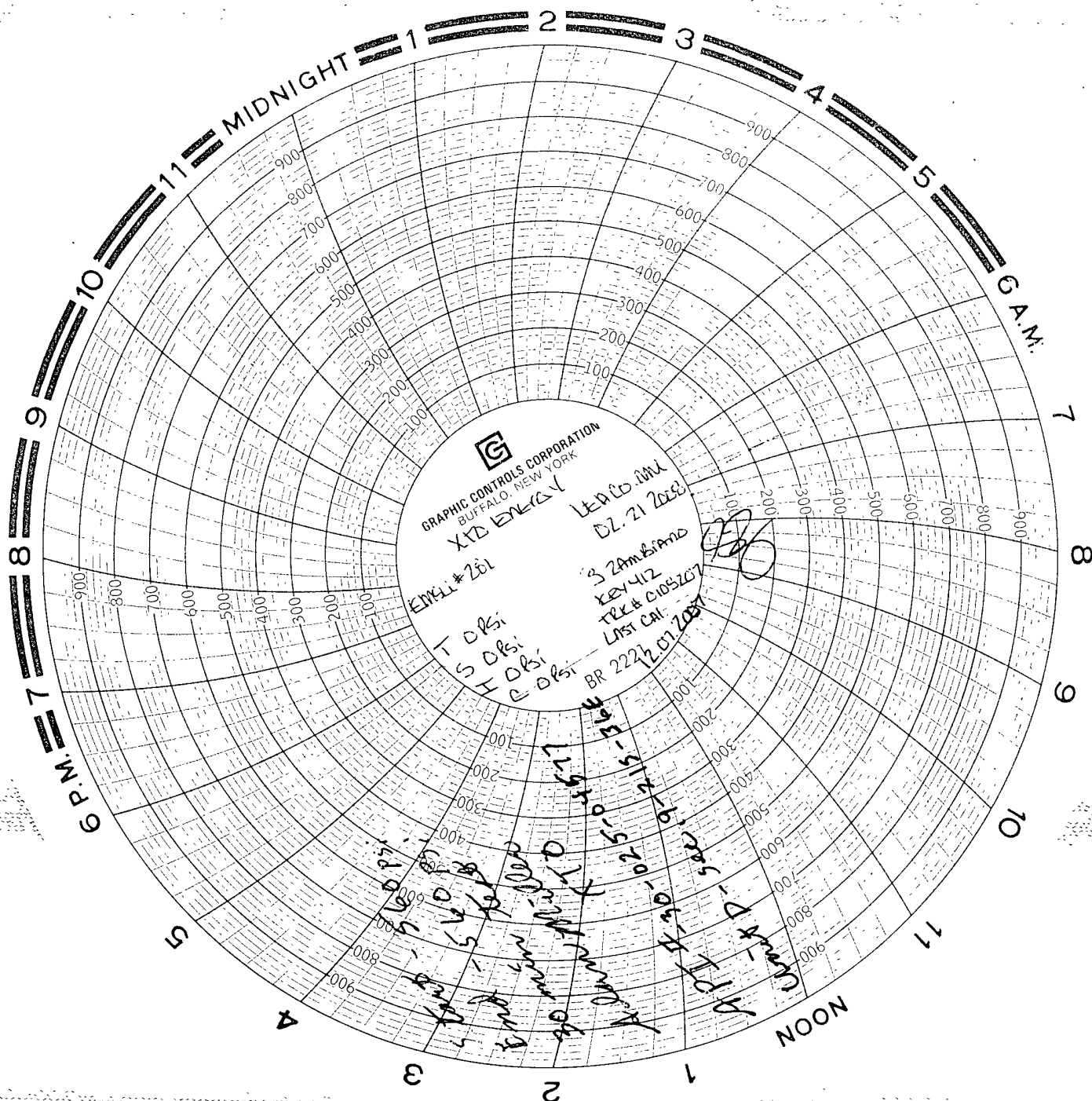
SEE ATTACHED

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 Sherry Pack TITLE Regulatory Analyst DATE 2/26/08
Type or print name Sherry Pack E-mail address: sherry_pack@xtoenergy.com
Telephone No. 432.620.6709

For State Use Only

APPROVED BY Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE APR 02 2008
Conditions of Approval, if any:





Eunice Monument South Unit #281 WIW
API 30-025-04577
Form C-103 cont'd

- 10/06/07 POOH w/inj pkr, PU & RIH w/2-3/8" WS). MIRU PU. Rel pkr. RU Scanalog trk. Scan out of hole w/115 jts of 2-3/8" IPC tbg (54 YB, 61 BB). RD scan trk. MI rack up 4,000' 2-3/8" WS. PU & RIH w/3-7/8" bit, bit sub on 105 jts of 2-3/8" WS. SWI & SDON.
- 10/09/07 Clean out fill to TD). Fin RIH w/2-3/8" WS. Tagged Fill @ 3,780'. Brk circ w/85 BFW. CO fr 3,780' to 3,860' (Scale). Circ hole clean. POOH w/tbg & LD BHA. PU & RIH w/sonic hammer on 110 jts of 2-3/8" WS. SWI & SDON.
- 10/10/07 Sonic Hammer Acid Job & swab). Fin RIH w/2-3/8" WS to (3,772'). RU Cudd Ser trt equip. Wash Grayburg OH fr 3,772'-3,890' w/ 185 bbs 9# BW, circ to half pit. SI TCA & acidize GB OH w/ 2,700 gals 15% HCL @ 3.5 BPM, 1500 psig. Flush w/ 26 bbs 9# BW, drop ball & open sleeve @ 1,900 psig. ISDP "0". 90 BLWTR. RD trt equipment. RU swab. BFL 2,450' FS. Made 16 swab runs & rec 58 bbls of wtr. EFL 2,750' FS. RD swab. SWI & SDON.
- 10/11/07 Swab, POOH w/pkr & RIH w/prod). RU swab. BFL 2,500' FS. Made 12 swab runs & rec 34 bbls of wtr. EFL 2,750' FS. RD swab. Rel pkr. POOH LD 2-3/8" WS & pkr. PU & RIH w/4-1/2" pkr on 114 jts of 2-3/8" 4.7#, J-55, EUE, 8rd IPC tbg w/20' of subs (10', 10'). Set pkr @ 3,545'. Circ 70 BFW pkr fluid. Latch onto pkr. Press tst TCA to 500 psig for 30". Held Ok. RD pmp trk. RDMO PU. RWTI.
- 10/22/07 In 24 hrs, EIR @ 501 BPD w/25 psig on tbg. Final Report.

UPDATED WELLBORE DIAGRAM

LEASE: EMSU WELL: 281WIC
 LOC: 660' F N L & 660' F W L SEC: 9
 TOWNSHIP: 21S CNTY: Lea
 RANGE: 36E UNIT: D ST: N.M

FORM: Grayburg / San Andres DATE:

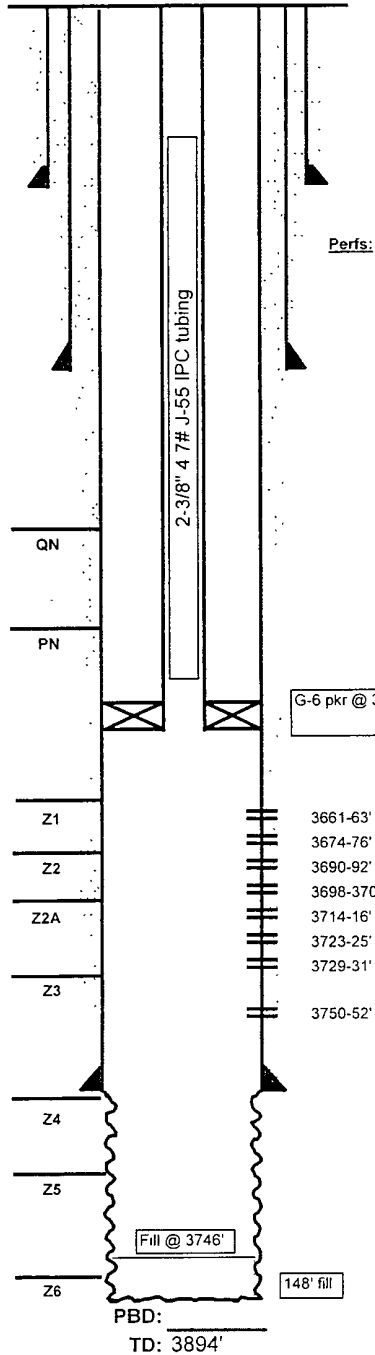
GL: 3566' STATUS: Injector
 KB: 3571' API NO: 30-025-04577
 DF: CHEVNO: FA 5718 01

Date Completed: 4/9/1935
 Initial Production: 17 678 BOPD 0 BWPD
 Initial Formation: Grayburg
 FROM: 3728' to 3880' GOR 737

10" OD
 40 # CSG
 Set @ 359' W/ 275 SX
 Cmt circ.? by
 TOC @ (13-3/4" hole)

7" OD
 24 # CSG 8rd
 Set @ 2818' W/ 450 SX
 Cmt circ.? by
 TOC @

4-3/4" OD
 16 # CSG 10rd
 Set @ 3772' W/ 100 SX
 Cmt circ.? no
 TOC @ 2886 by calc



Completion Data

Natural OH well completion.

Subsequent Workover or Reconditioning:

5/44 Install gas lift equip Tst 189 BO / 10 BW
 5/53 Install ppg. equip Tst 20 BO/ 46 BW/ GOR 1210
 9/64 PB w/ 37 gal Hydromite to 3855' ACDZ OH w/ 2000 gal 15% NeA
 Tst 26 BO/ 47 BWPD B/4: Tst 4 BO/ 47 BWPD
 8/68 500 gal 15% NeA dump acid Tst 21 BO/ 46 BWPD B/4. 1 BO/ 37 BWPD
 8/86 XO WH CO & deepened to 3894' Perf 3661-63, 3674-76, 3690-92, 3698-3700, 3714-16, 3723-25, 3729-31 & 3750-52 (2 JHPF)
 NOTE logger found 4-3/4" csg shoe @ 3772', not @ 3728' as per original 1935 record. ACDZ OH 3772-3894' w/ 4000 gal 15% NeFeA Swb 13 BW/Tr oil. ACDZ new perfs w/ 1750 gal 15% NeFeA & 50 RCNBs. Swb 16 BW/ Tr oil Swb dry GIH w/ 2-3/8" 4 7# J-55 IPC tbq & Baker TSN pkr. Circ. pkr fluid & set pkr @ 3577' Put on inj 11/7/86 (700 BWIPD @ 0 psig)
 4/91 Injection profile logger TD @ 3860' indicating 34' fill
 11/93 ACDZ w/ 3000 gal 15% HCl - Unisol mix.
 Inject: A - 720 BWIPD @ 452 psig (12/93) B - 72 BWIPD @ 698 psig
 7/23/96 ACDZ w/ 6000 gal acid. Pump @ 3 BPM @ 680 psi, Used fine grain RS as diversion
 9/25/98 Pkr Leak, redressed pkr, set pkr @ 3596', RWTI
 2/9/99 Attempted to run injection profile, Sat down @ 3600'
 7/99 Had procedures to shut off water injection into Z1 (3661-3776) using a TexFlex patch or cmt squeeze Apparently work was not performed
 2/05 Tagged fill @ 3865', Acdz GB interval w/ 5000 gal 15% HCL 9010 & 3500# GRS @ 5 BPM & 2331 psi, ISIP 425 psi, 5 min vac, RIH w/ 4 1/2" G-6 pkr on 2 3/8" tbq, set pkr @ 3563', performed MIT (not witnessed by NM OCD), RWTI on 2/9/05.
 8/07 RU Coiled Tbg unit and CO well to 3746' (fill) Could not get deeper Washed perfs w/3 passes. Circ btms up Spotted 5 bbls of 20% 9010 acid on fill. SD for 10" Still could not go down any further Pmpd another 5 bbls of acid. SD for 10" Could not CO fill Lost circ Std acid washing perfs 3,661' - 3,746' w/backside closed in w/2,600 gals of 20% 9010 @ 4,700 psig @ .8 BPM. Displaced coil tbq w/15 BW & perf interval w/15 BW.

Additional Data:

T/Queen Formation @ 3337'
 T/Penrose Formation @ 3480'
 T/Grayburg Zone 1 @ 3634'
 T/Grayburg Zone 2 @ 3681'
 T/Grayburg Zone 2A @ 3708'
 T/Grayburg Zone 3 @ 3737'
 T/Grayburg Zone 4 @ 3774'
 T/Grayburg Zone 5 @ 3824'
 T/Grayburg Zone 6 @ 3876'
 T/San Andres Formation @ 3915'
 KB @ 3571'

FILE: EMSU281WB.XLS

