

Office
District I

Energy, Minerals and Natural Resources

June 19, 2008

1625 N. French Dr., Hobbs, NM 88210

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

RECEIVED**APR 01 2009****HOBBSOCD**

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-34845
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 554
9. OGRID Number 005380
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 554
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	9. OGRID Number 005380
4. Well Location Unit Letter <u>L</u> : <u>2490'</u> feet from the <u>South</u> line and <u>184'</u> feet from the <u>West</u> line Section <u>31</u> Township <u>20S</u> Range <u>37E</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 COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

OTHER: Clean Out & 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.

11/4/08 MIRU. POOH w/rods found pin brake 62 rods down. ND WH. Re1 TAC. NU BOP. MIRU Scanalog trk, scan 68 2-7/8" J-55 prod tbg. RU swab, swab fluid down back side.
 11/5/08 POOH scanning 55 jts 2-7/8" J-55 prod tbg. RD. PU & RIH w/6-1/8" bit & 7" csg scraper on 123 jts 2-7/8" WS, tag PBTD @ 3940'. POOH & LD bit & scraper. PU & RIH 7" pkr, SN & 2-7/8" J-55 tbg, seat pkr @ 3,713'. RU pmp trk, load TCA w/80 bbls 9# brine. PUH & reset @ 3700'.
 11/6/08 RU pmp trk, load TCA w/60 BFW. Release pkr, PUH & reset @ 3,668'. RU acidizing equip. EIR w/13 bbls FW w/5 fgal RN-211, 4 BPM @ 1200 psig. Acidize GB perfs fr 3,717'-3,925' w/3,000 gals 20% 90/10 Acid & 1,200# RS in 3 stages. RD.
 Procedure Cont'd. on next page.

Spud Date:

11/4/08

Rig Release Date:

11/12/08

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristy Ward TITLE Regulatory Analyst DATE 3/30/09
 Type or print name Kristy Ward E-mail address: kristy_ward@xtoenergy.com PHONE 432-620-6740

For State Use Only

APPROVED BY Cheryl W. Kipp TITLE DISTRICT 1 SUPERVISOR DATE APR 27 2009

Conditions of Approval (if any):

Eunice Monument South Unit #554
Clean Out & Acid Stimulation
Cont'd.

- 11/08/08 PU & RIH w/notch collar tag for fill @ 3,940'. POOH & LD work string. RIH w/122 jts 2-7/8" J-55 prod tbg & 2.5-2.25-THBC-24-3-4 pmp. ND BOP, set TAC w/18 pts tension, NU WH.
- 11/11/08 PU & RIH w/rods & plunger as follows; drop SV, 2-1/4"x 4' plunger, 2-1-1/2" K-bars. 1" stabilizer sub (new), 22-1-1/2" K-bars, 61-7/8" D-90 rods, 68-1" D-90 rods, 3-1" D-90 subs (8',6',2')(08) & 1-1/2" x 26' SMPR. RU pmp trk, load tbg w/7 bbls of 2% kcl wtr, RD.
- 11/12/08 RDMO PU, RWTP.
- 11/19/08 In 24 hrs, well made 19 BO, 348 BW & 12 MCF running @ 100% on POC.

Eunice Monument So. Unit #554

Wellbore Diagram

LEASE: EMSU	WELL 554	FIELD: Eunice-Monument	API: 30-025-34845
LOC: 2490 FSL & 184 FWL, Unit	SEC: 31	BLK: T20S, R37E	REF NO: BY4279
SVY: N.M.P.M.	GL: 3531'	CTY/ST: Lea / NM	SPUD: 3/12/2000
CURRENT STATUS: Prod	KB: 3537'	DF: 3536'	TD DATE: 3/24/2000

9-5/8", 36# Csg K-55
set @ 501'
w/35%/65% POZ 200 sx
150 sx cl "C" cmt.
Cmt Circ? Yes (140 SX)
TOC @ surf. by circ.
(12-1/4" hole)

Tubing Detail: 5/23/2000

116 jts 2-7/8" 6.5# J-55	3648.57
1 2-7/8" tbg sub	3654.57
1 25 stg TD 1750 ESP pmp	3660.26
1 87stg TD 1750 ESP pmp	3675.20
1 67 stg TD 1750 ESP pmp	3687.20
1 PGS gas seperator	3689.99
1 TR4 - seal	3695.29
1 TR4 - seal	3700.99
1 90 hp motor	3717.43

Rod Detail:

N/A

Date Completed: 5-23-2000

Initial Prod: P 28 BOPD/ 412 BWPD/ 38 MCFPD

Initial Formation: Grayburg From: 3717 To: 3926'

Completion Data:

5-10-2000 RIH & tag @3889'. DO FC to 3891 & fell thru to 3936'. Pickle tbg w/ 1000 gals 15% HCl. Spot 500 gals 15% NEFE HCl f/ 3927-3620'. RIH to TD @ 3939'. Set CIBP @ 3936'. Run SBT/CBL/GR/CCL f/ 3934-3000'. Pool bond to 3630'. Perf w/3 SPF, 120 deg phs'g 3706-11'. Set pkr @ 3724. Tst csg & CIBP to 1000# w/ no bleed off. Reset pkr @ 3716' & spot 100 gals 15% NEFE HCl across perfs. Reset pkr @3654'. Brk dwn perfs @ 3 BPM w 1000# TP. Spot 900 gals 15% NEFE HCl, brk dwn perfs. Swab. SQZ'd perf w/ 75 sx cl "C" cmt. RIH, tag @ 3572. DO cmt to 3725. Tag fill @ 3920' & wash fill to 3934'. Perf 3 SPF @ 120 deg phs'g 3717-30', 3748-52', 3758-65', 3773-78', 3784-93', 3799-3806', 3814-20', 3847-50', 3862-66', 3876-80', 3896-3900', & 3918-26'. Acdz perfs w/ 3500 gals 15% NEFE HCl dropping 350 1.1 ball sealers. Swab. Acdz perfs 3717-3926' w/ 6000 gals 15% NEFE HCl 50Q CO2, dropping 200 7/8" 1.1 SG ball sealers. Last swab made 5 runs, EFL - 2400'. Rec'd 20 bbls w/ 12% OC, good gas blow. RIH w/ ESP DT 1750 sub pmp w/ 179 stages & 90 hp mtr, 116 jts w/ #6 rd cable. Intake @ 3687', BOP @ 3717'.

Additional Data:

T/Rustler @ 1037'
T/Salado @ 1149'
T/Tansil @ 2485
T/Yates @ 2708'
T/Seven Rivers @ 2917'
T/Queen @ 3320'
T/Penrose @ 3468'
T/Grayburg Zone 1 @ 3657'
T/Grayburg Zone 2 @ 3696'
T/Grayburg Zone 2A @ 3739'
T/Grayburg Zone 3 @ 3780'
T/Grayburg Zone 4 @ 3824'
T/Grayburg Zone 5 @ 3898'

3706-11' sqz
3717-30'
3748-52'
3758-65'
3773-78'
3784-93'
3799-3806'
3814-20'
3847-50'
3862-66'
3876-80'
3896-3900
3918-26'

FC @3889'

FILE: EMSU554WB.xls
DLMc: 10/5/2000

QN

PN

Z1

Z2

Z2A

Z3

Z4

Z5

FILL TO 3934'
CIBP @ 3936'

PBD @ 3936'
TD @ 3940"

7", 20#, K-55,STC csg
set @ 3939' w/ 875 SX cl "C" cmt
Cmt. Circ? 160 SX
TOC @ surf. by circ.
(8-3/4" hole)

2/3/2009