

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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO. 30-025-04452
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 #232
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 2-17) FOR PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other	2. Name of Operator XT0 Energy, Inc.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	4. Well Location Unit Letter M : 2970 feet from the South line and 330 feet from the West line Section 3 Township 21S Range 36E 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: OAP & ACID STIMULATE ☒

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.

1/12/08 MIRU PU.

1/15/08 POOH w/prod equip. Tagged PBTD @ 3,873'. PU pmp trk. Pmp dwn TCA w/15 BFW while dumping 300# 20/40 mesh sand to plug back OH GB. RD pmp trk.

1/16/08 RU WL. PU bailer & load bailer w/2 sks of class C cmt w/2% bentonite. RIH w/bailer & tagged sand @ 3,844'. Dump cmt on top of sand. POOH w/WL.
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 2/27/2008
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 #232

API 30-025-04452

Form C-103 continued

-
- 1/17/08 SICP 20 psig. BWTT. PU & RIH w/5-1/2" trating pkr on 2-3/8" J-55 tbg. Set pkr @ 3,696'. RU Acidizing Equip. L&T TCA w/34 BFW to 250 psig & communicated out of surface valves. Load tbg & EIR w/16 BFW @ 2 BPM, 140 psig. Acidize GB perfs & OH fr 3,736' - 3,822' w/4000 gals of 20% 90/10 acid & 1000# RS in 2 stgs. Flushed w/18 BFW. Avg rate 2 BPM @ 1100 psig, max press 1200 psig. ISIP 960, 5" 677 psig, 10" 490 psig, 15" 373 psig. RD treating equipment. Open well up after 1 hr. RU swab. BFL 1,300' FS. Made 16 swab runs in 4 hrs & rec 69 bbls of wtr & 0 oil. EFL 2,300' FS. SWI & SDON.
- 1/18/08 SITP 120 psig. BWTT. RU swab. BFL 2,400' FS. Made 39 swab runs in 10 hrs & rec 117 bbls of wtr & 0 oil. EFL 2,900' FS. RD swab. SWI & SDON.
- 1/19/08 SITP 40 psig. BWTT. Rel pkr. POOH w/tbg. LD pkr. PU & RIH w/5-1/2" tension pkr on 31 jts of 2-3/8" J-55 tbg. Isolate csg leak between 91' - 96'. POOH w/2-3/8" J-55 tbg. LD pkr. PU & RIH w/5-1/2" RBP on 2-3/8" J-55 tbg. Set RBP @ 1,028'. RU pmp trk. Circ hole clean w/50 BBW. POOH w/2-3/8" J-55 tbg. Dump 100# of 20/40 mesh sand on RBP. RD pmp trk. SWI & SDOWE.
- 1/22/08 RIH w/2-3/8" J-55 tbg & rods. POOH LD rods & 2-3/8" J-55 tbg. Perp to replace 111' of 5-1/2" 17# csg. SWI & SDON.
- 1/23/08 Check LEL & fill out hot work permit. Cut off 8-5/8" x 5-1/2" WH. Installed new 11" 3 x 8-5/8" SOW WH. PU & spear 5-1/2" csg. Pull 3K over string weight. RU Dialog WL. RIH w/CCL & 100 grain string shot to 150' & back off 5-1/2" csg. RD WL equipment. POOH & LD 4 jts of 5-1/2" 10V csg. SDON.
- 1/24/08 RU casing crew equipment. PU & RIH w/5-1/2" 8rd x 5-1/2" 10v double pin w/5-1/2" coller on 4 jts of 5-1/2" 17" csg. RU pmp trk on 5-1/2" csg. Pmp 5 bbls of 2% KCL wtr to wash off 5-1/2" box @ 145' FS. Screw in 5-1/2" 17" csg. Press tst csg to 500 psig for 10". RD pmp trk. Pull 10K over string weight & set slips. RD casing crew. Cut off 5-1/2" csg. NU tbg head & BOP. SWI & SDON.



Eunice Monument South Unit #232

API 30-025-04452

Form C-103 continued

- 1/25/08 PU & RIH w/on/off tool on 2-3/8" J-55 tbg. Tagged sand @ 1,015'. RU pmp trk. Circ sand off RBP w/70 bbl of BW. RD pmp trk. Latch on to RBP. Rel RBP & POOH w/2-3/8" J-55 tbg. LD RBP. PU & RIH w/2-3/8" slotted MA, 2-3/8" SN, 2-3/8" IPC jt, 3 - jts of 2-3/8" 4.7#, J-55, EUE, 8rd tbg, 2-3/8" x 5-1/2" TAC & 119 jts of 2-3/8" 4.7#, J-55, EUE, 8rd tbg. ND BOP. Set TAC w/18 pts tens. NU WH. SWI & SDON.
- 1/26/08 PU & RIH w/1-1/4" x 8' GA, 2" x 1-1/2" RXBC x 24' pmp w/3' plngr, 3/4" Grade D rod, 3/4" x 4' Grade D stabilizer sub, 148 - 3/4" Grade D rods, 3/4" x 2' Grade D sub & 1-1/2 x 26' SM PR. SWO & HWO. RU pmp trk. Load tbg w/8 bbls of 2% KCL wtr. Pmp up to 500 psig in 3 strks. RD pmp trk. RDMO PU. RWTP.



WELL DATA SHEET

LEASE: EMSU WELL: 232
LOC: 2970' F S L & 330' F W L SEC: 3
TOWNSHIP: 21S CNTY: Lea
RANGE: 36E UNIT: M ST: N.M.
(formerly: Wallace State #1)

FORM: Grayburg / San Andres DATE: 10/15/2007
GL: 3563' STATUS: _____
KB: _____ API NO: 30-025-04452
DF: _____ CHEVNO: FA55950:01

Date Completed: 9/27/1935
Initial Production: F/ 840 BOPD
Initial Formation: Grayburg
FROM: 3790' to 3875' / GOR ??

Completion Data

Acadz w/ 8000 gals

Subsequent Workover or Reconditioning:

10/65 Tag @ 3863' (12' fill). String shot OH w/ 69' 300 grain & 69' 600 grain. C/O w/ sd pump. Acadz OH w/ 1000 gal LSTNeA @ 9 BPM @ 1400 psig. Ran swb. No fluid. ONFE=0. Perf 3766-72' & 3736-44' w/ 1JHPF. Acadz 3766-72 w/ 500 gal. Acadz 3736-44' w/ 500 gal & comm. Swb 100' fld. ONFE= 100'. Put on pump. TSt after ~1 month = 2 BOPD. Reacadz perms w/ 2000 gals (comm. after 1000 gal). Swb 2 bbls & dry. Swb 4 bbls & dry. Deepened to 3901'. Put on prod. After 15 days, declined to 5 BOPD. Acadz OH w/ 250 gal. Reacadz w/ 1000 gal. Put on prod. Tst after 7 days: 7-8 BOPD. Fnd hole in tbq. Tst: 8 BOPD.
10/72 Fnd tbq lk and repaired
3/73 Tbg lk & repaired
7/75 Tbg lk & repaired
2/76 Tbg lk & repaired
12/78 Tbg lk & repaired
4/87 XO WH. Tag @ 3860' (logger TD). Ran logs. Put well on prod. Test: 2 BO/4 BW/ 37 MCFPD. FL @ 92' ASN. B/4 - Tst 1 BO/ 2 BW/ 2 MCFPD.
8/89 Scale Sqzd
8/90 Scale Sqzd
8/03 HIT 36 jts down. Tag fill @ 3868'. ACDZ OH & perms w/4500 gals 15% DAD Acid & 2000# RS. Swab'd wtr w/1% OC.

Additional Data:

T/Salt @ 1313'
B/Salt @ 2550'
T/Queen Formation @ 3340'
T/Penrose Formation @ 3459'
T/Grayburg Zone 1 @ 3627'
T/Grayburg Zone 2 @ 3661'
T/Grayburg Zone 2A @ 3694'
T/Grayburg Zone 3 @ 3726'
T/Grayburg Zone 4 @ 3755'
T/Grayburg Zone 5 @ 3805'
T/Grayburg Zone 6 @ 3851'
T/San Andres Formation @ 3855'
KB @ 3563'

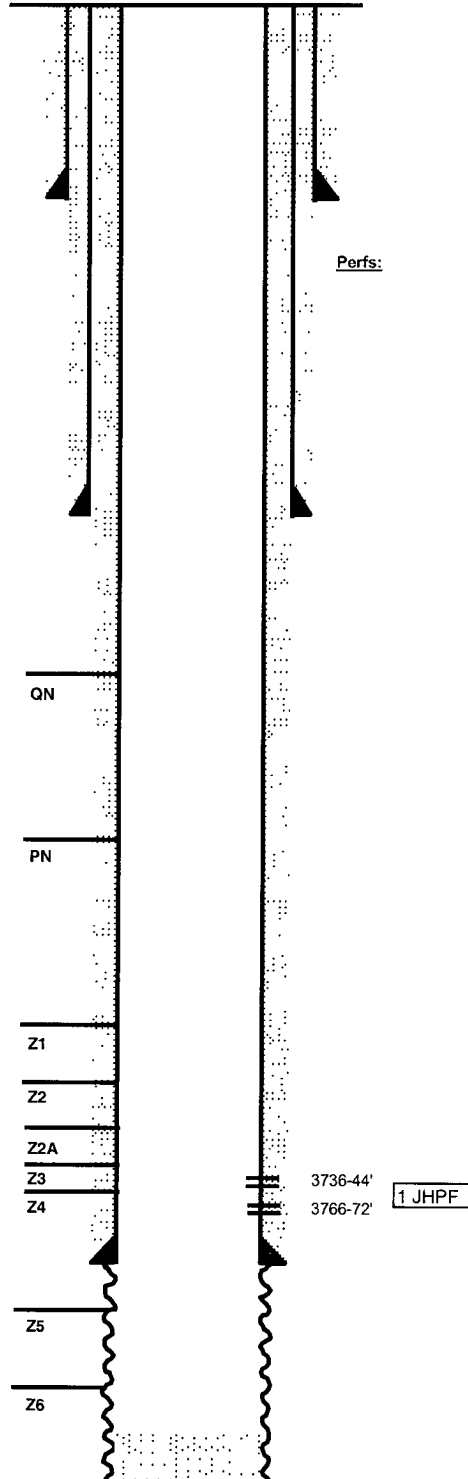
12-1/2" OD
CSG
Set @ 99' w/100 Sx
Cmt circ.? Yes
TOC @ Surf by Calc.
(13" hole)

8-5/8" OD
32# CSG
Set @ 1437' w/500 Sx
Cmt circ.? Yes
TOC @ Surf by Calc.
(11" hole)

Rod Detail: 4/8/87

1-1/4" X 16' Polished Rod w/ Liner
2 2' X 3/4" Pony Subs
1 4' X 3/4" Pony Sub
1 10' X 3/4" Pony Sub
150 Jts 25' X 3/4" Gr CD steel rods
12' X 2" RHBC Pump (EMSU 213)

5-1/2" OD
17# CSG
Set @ 3790' w/400 Sx
Cmt circ.? No
TOC @ 1657' by Calc.
(7-7/8" hole)



3

RECEIVED

JAN 16 2008

HOBBS OCD

660

10/4/2007
5
2 175
184

776
FEET

275
CUMCOIL 375
CUMWTR 1240
CUMGAS 1 255
Inj Date 10/13/2007
462 BWIPD

276
CUMCOIL 557
CUMWTR 5 217
CUMGAS 550
9/2/2007

277
CUMCOIL 285
CUMWTR 193
CUMGAS 72

278
CUMCOIL 141 481
CUMWTR 2 258 915
CUMGAS 305 614
8/26/2007
3

279
CUMCOIL 523
CUMWTR 203
CUMGAS 302
Inj Date 10/13/2007
543 BWIPD
752 PSI

260
CUMCOIL 614
CUMWTR 3 192
CUMGAS 229
9/15/2007
15
775
7

259
CUMCOIL 405
CUMWTR 368
CUMGAS 184

240
CUMCOIL 2
CUMWTR 138
CUMGAS 1
Inj Date 10/13/2007
355 BWIPD
531 PSI

239
CUMCOIL 431
CUMWTR 2 538
CUMGAS 4158
Inj Date 10/13/2007
164 BWIPD
749 PSI

628
9/25/2007
56
27
3

238
CUMCOIL 722
CUMWTR 1 733
CUMGAS 263
8/23/2007
13
200
2

231
CUMCOIL 325
CUMWTR 65
CUMGAS 176
Inj Date 10/13/2007
378 BWIPD
682 PSI

232
CUMCOIL 270
CUMWTR 378
CUMGAS 216
10/9/2007
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59
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237

236
CUMCOIL 295
CUMWTR 247
CUMGAS 307

263
CUMCOIL 187 312
CUMGAS 16 696
Inj Date 10/13/2007
828 BWIPD
619 PSI

264
CUMCOIL 248
CUMWTR 1 795
CUMGAS 455
9/5/2007
8
652
3

262
CUMCOIL 505
CUMWTR 2 729
CUMGAS 190

658
Inj Date 9/12/2007

261
CUMCOIL 686
CUMWTR 180
CUMGAS 370
Inj Date 10/13/2007
1 046 BWIPD
752 PSI

WS-458
CUMWTR 9 759

208
CUMCOIL 374
CUMWTR 1 007
CUMGAS 150
9/23/2007
1
164
1

210
CUMCOIL 365
CUMWTR 813
CUMGAS 22

19
CUMCOIL 938
CUMWTR 621
CUMGAS 95C
14
132
Inj Date 10/13/2006
0 BWIPD

230
CUMCOIL 512
CUMWTR 803
CUMGAS 279

229
CUMCOIL 550
CUMWTR 119
CUMGAS 5 622
Inj Date 10/13/2007
57 BWIPD
686 PSI

280
CUMCOIL 401
CUMWTR 1 166
CUMGAS 710
8/30/2007

DETAILS: 10/13/2007 11:15 AM