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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

JAN 16 2008

HOBBS OCD

WELL API NO. 30-025-37321
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 #713
9. OGRID Number 005380
10. Pool name or Wildcat 23000
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
2. Name of Operator XT0 Energy, Inc.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701
4. Well Location Unit Letter <u>0</u> : <u>1310</u> feet from the <u>South</u> line and <u>2205</u> feet from the <u>East</u> line Section <u>9</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>
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: Restimulation ☒	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐ CASING TEST AND 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.

- MIRUPU. RIH & ck for fill.
- PU & RIH w/4-3/4" bit,scraper & 2-7/9" tbg to TD. Clean out well to +/-4,000 if necessary. Circulate clean & POOH.
- PU & RIH w/5-1/2" treating pkr on 2-7/8" tbg. Set pkr @ +/-3,850.
- MIRU. Test lines to 3,000 psi.

See Attachment.

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 1/14/2008

Type or print name Sherry Pack

E-mail address: sherry_pack@xtoenergy.com

Telephone No. 432.620.6909

For State Use Only

APPROVED BY Chris Williams

OC DISTRICT SUPERVISOR/GENERAL MANAGER

TITLE _____ DATE _____

FEB 07 2008

Conditions of Approval, if any:



Eunice Monument South Unit #713
API 30-025-37321
January 14, 2008 Form C-103 cont'd

- 5 Monitor backside & treat hole by pumping 8,000 gals of the fluid specified below in 4 stages drooping rock salt for block between each stage. Max treating rate/pressure of 10 BPM/2,500 psi. Use the following pump schedule but adjust the volumes as necessary to achieve good blocking action.
- Fluid to be pumped:
20% Ultragel HCL Acid Containing:
1 gpt I-116 Corrosion Inhibitor
3 gpt FE-360 Iron Control
- a. 1,000 gals acid
 - b. 1,000# rock salt in 20 bbls 9# brine
 - c. 2,000 gals acid
 - d. 2,000# rock salt in 40 bbls 9# brine
 - e. 2,000 gals acid
 - f. 3,000# rock salt in 60 bbls 9# brine
 - g. 3,500 gals acid
 - h. Total of 8,000 gals of 20% 90/10 Acid and 6,000# rock salt
 - i. Flush w/30 bbls brine
- 6 RDMO. RU Swab & back acid loads. Determine flow rate & oil cut. RD Swab.
- 7 If necessary, a chemical squeeze will be performed on the well before RTP.
- 8 Unset packer, POOH & LD Tools.
- 9 RIH w/ production tbg, rods & pump. Pump/rod string should be initially designed for 200 bfpd rate.
- 10 RWTP. RDMOPU. Put well in test.

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Well: EMSU 713
Location: Section 9-21S-36E
1310' FSL & 2205' FEL
County: Lea
Elevation: 3586' GL 3603' KB

API # 30-025-37321
Spud: 9/2005
State: New Mexico



G/O 3753'
GRBG 3771'
GB2 3818'
GB2A 3845'
GB3 3880'
GB4 3930'
O/W TR 3954'
GB5 3970'
GB6 3997'
O/W 4004'
SADR 4043'

8-5/8", 24#
Set at 1319'.
Cemented with 625 sx
Circulated

Z1
Z2
Z2A
Z3
Z4
Z5
Z6
SA

Perfs:
Z1 - None
Z2 - None
Z2A - None
Z3 - 3885-3904'
Z4 - 3928-40', 3952-60'
Z5 - 3970-80'
Isolated by CIBP @ 4020'
Z6 - 4042-52'

CIBP @ 4020'

5-1/2" 17 #,
Set at 4226'
Cemented with 1250 sx.
Circulated
Float collar @ 4189'

History:
10/05 - Perf 4042-52'. Acidize w/ 800 gals 15%. Swab 255 bbl water in 7 hrs. BFL 1200 FFS, EFL 1200 FFS. Set CIBP @ 4020'.
10/28/05 - Perf 3952-60' Acidize w/ 600 gals 15%. Swab 97 bbls water in 5 hrs. BFL 1600 FFS, EFL 2500 FFS
11/01/05 - Swab 138 bbls water in 10 hrs BFL 2000 FFS, EFL 2700 FFS.
11/2/05 - Perf 3885-3904', 3928-40', 3970-80'. Acidize w/ 3100 gals 15% and 210 ball sealers. Very little ball action Avg pressure 260#, Avg rate 3.5 bpm ISIP vac. Swab 34 bbls wtr in 2 hrs. BFL 1500 FFS, EFL 2000 FFS
11/03/05 - Swab 93 bbls water in 7 hrs. BFL 1500 FFS, EFL 2400 FFS
11/04/05 - Run rental ESP
11/09/05 - Well made 99 bo / 1054 bw / 176 mcf in 24 hrs w/ 256' FAP.
11/17/05 - Pull ESP RIH w/ rod pump
11/24/05 - Set pumping unit. Return to production
1/25/05 - Isolate and break down each set of perfs Acidize all with 3000 gals 90/10 15% HCL and ballsealers
2/3/06 - Well pumped 28 bo / 228 bw / 32 mcf in 24 hrs
12/06 - Perf 3894 - 3904', 3924-40', 3952-60', 3970-82' with 6 spf, 60 deg phasing. Treat all pefs w/3000 gals 20% NEFE 90/10 @ 2-1/2 BPM. RU swab. BFL-3450 FFS. Made 17 runs & rec'd 5-1/2 BO, 18-1/2 BW, EFL-3800 FFS

ACDZ'd Grayburg perfs fr 3885-3982' w/10,000 gals 20% NEFE HCl 90/10 & 4250# RS @ 6.2 BPM & 80#. ISIP-80#, 5 min-vac RU swab BFL-2500 FFS. Made 7 runs & rec'd 23-1/2 BW w/some gas. EFL-2900' FFS.

Swab#2-BFL-2600 FFS. Made 48 runs in 9 hours. Rec 3-1/2 BO & 110 BW w/some gas. EFL-3100 FFS

Swab#3-BFL-2600 FFS. Made 53 runs in 9 hrs Rec 3 BO & 137 BW w/some gas. EFL-3100 FFS

12/23/06 - Chemical sqz Pmpd 130 bbls of clean produced wtr mixed w/3 drums of T-175 & 5 gals of DP-61 dwn tbq Flushed w/400 bbls of clean produced wtr mixed w/20 gals of RN-211 out of frac tank Pmpd dwn tbq @ 2 BPM w/0 psig on csg

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JAN 16 2008

PREPARED BY: Lane Pearson

DATE: 12/10/07

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