

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO 1004-0137
Expires March 31, 2007FEB 03 2009
NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

Injection

2. Name of Operator

XT0 Energy Inc.

3a. Address

200 N. Loraine, Ste. 800 Midland, TX 79701

3b. Phone No. (include area code)

432-620-6740

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1860' FSL & 1980' FEL; Unit Ltr. J, Section 18, T-21S, R-36E

5. Lease Serial No

LC-031740-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NM-70948A

8. Well Name and No.

Eunice Monument #410 WIW
South Unit

9. API Well No.

30-025-30281

10. Field and Pool, or Exploratory Area

Eunice Monument; Grayburg-
San Andres

11. County or Parish, State

Lea NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other CTP: Clean

Out, OAP, and

Acidize

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

1. MIRUPU. ND WH. NU BOP. MI & rack 4200' of 2-7/8" N-80 workstring.
2. PU & RIH w/4-3/4" bit & 5-1/2" scraper on 2-7/8" workstring. Clean out to CIBP @ 3900'. Circulate hole clean. POOH & LD scraper and bit. Pressure test csg to 500 psig for 30" prior to perforating.
3. MIRU WL. PU & RIH w/3-1/8" casing gun w/premium charges and Gamma Ray trol. Perforate the following interval @ 3878'-3890'; 3 spf w/120 degree phasing. Correlate depth w/the Lithodensity. Compensated Neutron, Gamma Ray log. POOH w/gun & RDMO.
4. PU & RIH w/5-1/2" treating packer on 2-7/8" workstring. Set packer @ 3830'. RU PU. Breakdown/stimulate perfs from 3878'-3890' by pumping 1,000 gals of 20% AcidTo1.
 - a. EIR w/water
 - b. 1,000 gals acid
 - c. Flush to bottom perf w/water
5. RDMO Cudd. Flow back or swab back acid load. Determine flow rate & oil cut. Unset packer. POOH & LD packer & WS. RIH w/tubing.
6. ND BOP. NU WH. RIH w/pump & rods based on a rate derived from swab results.
7. RDMO PU. Put well on test to determine if productive. If productive, build flowlines and tie into nearest satellite. * Return to active status within 90 days.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kristy Ward

Title

Regulatory Analyst

Date 01/14/09

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Date 31 2009

JAMES A. AMOS
SUPERVISOR-FPS

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL DATA SHEET

LEASE: EMSU WELL: 410
 LOC: 2080 F S L & 1980 F E L SEC: 18
 TOWNSHIP: 21S CNTY: Lea
 RANGE: 36E UNIT: J ST: N M

FORM: Grayburg / San Andres DATE: 10/22/2003
 GL: 3630' STATUS: TA'd Injector
 KB: _____ API NO: 30-025-30281
 DF: _____ CHEVNO: IL 49060

Date Completed: 4/1/88
 Initial Production: Inj: 718 BWPD @ vac Psg
 Initial Formation: Grayburg
 FROM: 3968' to 4138'

8-5/8" OD
CSG
 Set @ 1385" W/ 900 SX
 Cmt circ.? Yes
 TOC @ surf by calc

Completion Data

Cored 3800'-4145'. Log w/GR, CCL, CBL, CET Perf 4068'-80', 4098-4138'.
 Acdz w/2500 gals 15% NeFe. Perf 4020-42'. Acdz w/ 1100 gals 15% NeFe.
 Perf 3968-4000'. Acdz w/ 1500 gals 15% NeFe. RIH w/5-1/2" TSN pkr @
 3946' on 129jts 2-3/8" IPC tbq.

Subsequent Workover or Reconditioning:

03/22/02 POH w/ 5-1/2" TSN Pkr & 2-3/8" IPC tbq. TIH w/4-3/4" bit, csg
 scrapper & WS, CO to 4000'. Set 5-1/2" CIBP @ 3900', tst 500# for 30 mins.
 OK, wit. by OCD. POH & L/D 2-3/8" IPC tbq & tools Well TA'd.

8/07/03 BLM TA approval expired Field performed MIT csg test to 590# for
 30 mins. w/chart. Sent to BLM 8-22-03, approved 8-25-03

CIBP @ 3900'

5-1/2" OD 15.5# Gr. K-55
CSG
 Set @ 4208' W/ 850 SX
 Cmt circ.? yes
 TOC @ surf by calc

5-1/2" TSN pkr @ 3946'
 3968-4000' 1 JSPF

4020-42' }
 4068-80' } 1JSPF
 4098-4138' } (106 Holes)

Junk pkr element @ 4150'