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Corrected Copy

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

JUN 27 2008

SUNDRY NOTICES AND REPORTS ON WELLS

HOBBS OCD

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

Water Injection

2. Name of Operator

XTO Energy Inc.

3a. Address

200 N. Loraine, Ste. 800 Midland, TX 79705

3b. Phone No. (include area code)

432-620-6740

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

2310' FSL & 330' FEL, Unit Ltr. I, Section 10, T-20S, R-36E

5. Lease Serial No.

NM1151

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
EMSUB

8. Well Name and No.
Eunice Monument

South Unit B #862

9. API Well No.

30-025-04205

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

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ 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

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 recomple 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 recompletion 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.)

CORRECTED COPY (i.e. copy dated 5/20/08)

1. Intent to P&A Well. MIRU PU. ND WH. NU BOP. MIRU Wireline. Run CBL to determine TOC behind 5-1/2" csg. If TOC is deeper than 50 feet from surface, perforate sqz holes in 5-1/2" and circulate to surface.

2. TIH w/2-7/8" workstring & tag CIBP @ 3,760'.

3. Mix & circulate 9.0 ppg mud. Spot 50 sx cement. PUH tp 2,900' and circulate clean.

4. WOC overnight. Tag TOC @ 3,080' next morning.

5. PUH to 2,800'. Spot 30 sx cement. PUH to 2,250' & circulate clean. Tag TOC @ 2,450'.

6. PUH to 1,600'. Spot 50 sx cement. PUH to 900' & circulate clean. Tag TOC @ 1,022'.

7. PUH to 500'. Fill cement inside 5-1/2" casing from 500' to surface. This should take roughly 43 sks plus 5% excess so assume a total of 45 sks for the surface plug.

8. POOH and lay down all equipment. RDMO plugging company

9. Cut off wellhead and anchors, install dryhole marker, and clean location

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

* Supply Data from CBL prior to Abandonment

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

Kristy Ward

Title

Regulatory Analyst

Date 06/20/08

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

APPROVED

Date

JUN 20 2008

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.

JAMES A. AMOS
SUPERVISOR-EPS

Corrected Copy 6-20-08

WELL DATA SHEET

FIELD: Eunice Monument

WELL NAME: EMSUB #862

FORMATION: Grayburg

LOC: 2310' FSL & 330' FEL
TOWNSHIP: 20-S
RANGE: 36-E

SEC: 10, Unit Ltr: I
COUNTY: Lea
STATE: NM

DF: 3591'
GL: 3584'
DF-GL = 7'

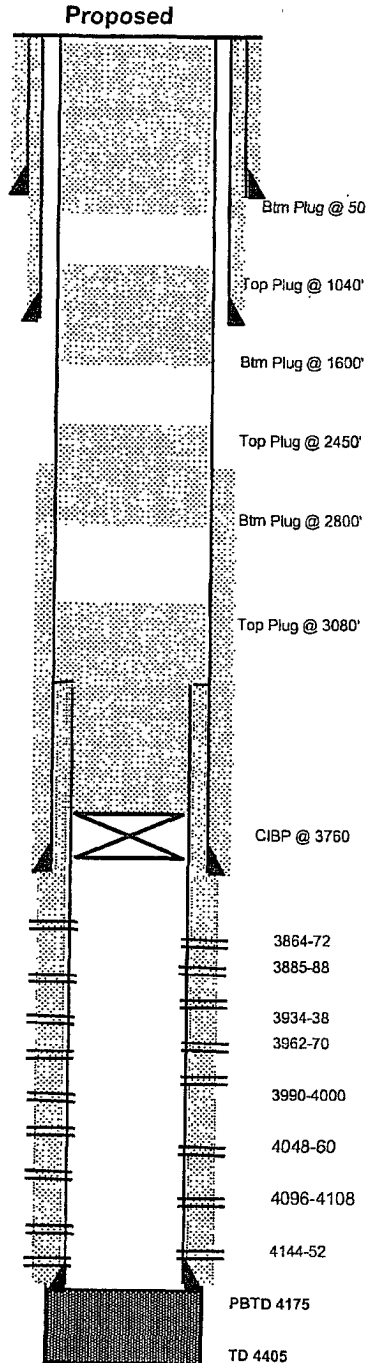
CURRENT STATUS:
API NO: 30-025-04205
CHEVNO: FA5350

10-3/4" OD,
Surf. Pipe set @ 268'
w/ 225 sxs cmt. Circ.
to surf.

7 5/8" OD 26.4# Interm. Csg
set @ 1263' w/ 425 sx.
TOC @ surf. by calc.

5 1/2" OD,
17# csg set @ 3772'
w/ 425 sxs cmt
TOC @ Surf by calc

4 1/2 K55 11.6# RFC Liner
& Baker Liner Hanger
from
3446 to 4180'
cmt w/ 75 sx.



Date Completed: 4/16/38
Initial Production: 216 bopd, 0 bwpd, 224 mcf
Initial Formation: Grayburg
From: 3772' to 3891'

Completion Data

4/38 Cmpltd OH 3772' - 3891' 216 BOPD W/ 1037 GOR

Subsequent Workover or Reconditioning:

9/67 750 gal solvent dwn csg. Pmpd 500 gal scale inhibitor. RTP 2/83 c/o 10' fill to 3856' Perf OH @ 3775-80, 3787-97, 3815-24, 3837-47. Acdz OH w/ 80 bbls 15% HCl in 2 stgs. Ppd chemical squeeze. RTP 2 BO, 3 BW 38 MCFGPD.

EMSUB WELL WORK

5/91 MIRU PU Test csg to 500 psi, ok. RIH w/ bit attempting to deepen. Deepen to 4400'. RU Halliburton Logging Service. Log w/ GR-Neutron, Spectral Den. log. Swab test. Swab well f/ 4180' - 4405'. RU HOWCO. Pmp 30 sx cmt down tbg for balanced plug f/ 4180'-4405'. Under reamed f/ 3782' to 4180'. Ran 18 Jts. 4 1/2 K55 11.6# RFC Liner & Baker Liner Hanger. liner from 3446' to 4180'. Liner cemented w/75 sx. Did not bump plug. No cement on TOL. Load CSG & TST Liner Top to 500 psi f/30 min. Lost 50 psi

Perf 3 1/8" HSC gun - 2 JHPF, 120 degree phasing from 4156-66, 4144-52, 4120-32, 4096-4108, 4077-88, 4048-60, 4040-44, 4020-34, 3990-4000, 3976-82, 3962-70, 3944-48, 3934-38, 3910-16, 3885-88, 3864-72, 3846-57 (286 holes). Perfs treated in four stages: 4077-4166 w/ 5300 gal 15% NEFE HCl, 4020-60 w/ 3000 gal 15% NEFE HCl, 3910-4000 w/ 3800 gal 15% NEFE HCl, 3846-3888 w/ 2200 gal 15% NEFE HCl. Return to prod. Tested 0 BO, 83 BW, 0 Gas on 5/25/91 with FL 3700' from surface. SN at 3742'.

11/93 Convert to Injection

POOH w/ production string. RIH with injection string as follows: Stainless Steel nipple at wellhead, 121 jts 2 3/8" 4.7#, J-55, EUE, 8 Rd polyethylene lined tbg, FL on/off tool w/ 1.43" 'F' profile, SS nipple, 4 1/2" Sur-Loc pkr, 2 3/8" wireline entry guide. Set pkr at 3793' Test csg to 300 psi, ok.

2/07 PU 3-3/4" overshot (Dressed for 2-3/8" tbg), w/x-over, 1-jt of 3-13/16" wash pipe & top sub. RIH w/WS Tag @ 3,228. POOH w/WS. LD tools. PU 2 jts of 4-1/2" washpipe, 4-3/4" smooth OD shoe, top sub, jars, 6 - 3-1/2" DC's, & cross-over (BHA length - 264 38"). RIH w/WS Tag @ 3,228. RU Reverse unit, wash to 3446'. Circ hole clean. POOH w/45 stds. LD DC's & wash pipe. PU overshot (dressed 3-11/16"), x-over, 1jt of 3-11/16" wash pipe, & top sub. RIH w/tbg & tag @ 3446', TOL. Get in liner & tag @ 3513', work to 3581' stack out. PU 2-4 pts. of drag. LD 2jts, PU still dragging (couldn't go dwn). POOH no rec. PU overshot (dressed 3-11/16"), x-over, 1jt of 3-11/16" wash pipe, & top sub. RIH w/tbg & tag @ 3,581', wash dwn to 3,789', latch on to on/off tool. Rel pkr POOH w/tbg & pkr. LD tools. RIH w/RBP & pkr. Stack out at 3,480'. Set RBP. LD 1 jt, set pkr. Press test backside to 500 psi. Held ok. Rel pkr & RBP POOH w/4 stds. SWI SDF in POOH w/tbg. LD RBP & pkr. RIH w/bit & scraper & tag @ 3,480'. RU reverse unit clean well out to 3,792', circ hole clean. POOH w/tbg. RIH w/RBP & pkr Stack out at 3,480'. POOH w/RBP & pkr. LD RBP, RIH w/pkr. Set pkr @ 3,792'. RU Smith, load backside, press test to 500 psi Held ok. RD Smith POOH w/tbg. LD RBP & pkr. RIH w/bit & scraper & tag @ 3,480'. RU reverse unit clean well out to 3,792', circ hole clean. POOH w/tbg RIH w/RBP & pkr Stack out at 3,480'. POOH w/RBP & pkr. LD RBP, RIH w/pkr. Set pkr @ 3,792'. RU Smith, load backside, press test to 500 psi. Held ok. LD WS & pkr RU Lobo pmp trk to csg. RU Gray WL. RIH w/CIBP, & pmp 35 bbls dwn csg. Set CIBP @ 3,760'. RD WL, ND BOP NU WH. Press test csg to 500 psi. Held ok. RD pmp trk, RDMO PU. Well TA'd.

Formation tops. Grayburg - 3805' Queen - 3423' Yates - 2614' Salt - 1460'

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Permanent Abandonment of Federal Wells
Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. **Dry Hole Marker:** All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. **Subsequent Plugging Reporting:** Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. **Trash:** All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.