

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
June 19, 2008

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

RECEIVED

JAN 03 2012

HOBSOCD

WELL API NO. 30-025-04223
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Eunice Monument South Unit 'B'
8. Well Number 860
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 C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other <u>Injector</u>	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3577' GL
2. Name of Operator XTO Energy, Inc.	
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>South</u> line and <u>2310</u> feet from the <u>West</u> line Section <u>11</u> Township <u>20S</u> Range <u>36E</u> NMPM County <u>Lea</u>	

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: Repair injector perform cmt. squeeze ☒

SUBSEQUENT REPORT OF:

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

Per Underground Injection Control Program Manual
11.6 C Packer shall be set within or less than 100
feet of the uppermost injection perms or open hole.

OTHER

13. Describe proposed or completed operations. (Clearly state all pertinent details of starting any proposed work). SEE RULE 1103. For Multiple Completion, include a wellbore diagram or proposed completion or recompletion.

SEE ATTACHED

The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations

Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart

Spud Date:

Rig Release Date:

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

SIGNATURE Sharon Hindman TITLE Regulatory Analyst DATE 12/23/2011

Type or print name Sharon Hindman E-mail address: sharon_hindman@ctoenergy.com PHONE 432-620-6741

For State Use Only

APPROVED BY [Signature] TITLE STAFF MGR DATE 1-5-2012

Conditions of Approval (if any):

JAN 05 2012

13. Cont'd
1. MIRU PU. ND WH. NU BOP. POOH & LD 5" inj pkr and 2 3/8" IPC tbg.
 2. RIH w/7" csg scrapper on 2 7/8" WS to 3100'. POOH & LD 7" scrapper.
 3. RIH w/7" RBP on wireline, set 7" RBP @ 3000'. L&T csg w/fw to 500 psig. POOH w/wireline.
 4. RIH w/csg gun loaded w/premium charges and perf 4 SPF @ 1450'. POOH & LD csg gun.
 5. Load 7" csg w/fw & establish circ thru the 7" x 9 5/8" annulus.
 6. RIH w/7" CICR on WS & set @ 1430'. L&T TCA w/fw to 500 psig.
 7. Squeeze 7" x 9 5/8" csg annulus with the following:
Pre-flush – Establish circ w/fw down 2 7/8" WS & out 7" x 9 5/8" annulus.
Lead Slurry – Mix and pump 200 sx class C cmt.
Tail Slurry – Mix and pump 50 sx class C cmt.
Displace cmt slurry w/fw to 1 bbl above CICR.
 8. Sting out of CICR. Reverse circ tbg clean. POOH w/WS & LD stinger. WOC for 12 hrs.
 9. RIH w/bit, bit sub, & drill collars on WS to CICR. DO f/CICR (1430') to 1450'.
 10. Circ wellbore clean. L&T 7" csg (sqzd perfs) w/fw to 500 psig for 30 min. RU RU pressure gauge to surface valve annulus and monitor for 30 mins to confirm sqz. POOH w/bit, sub & drill collars. RD reverse unit.
 11. RIH w/WS & release 7" RBP @ 3000'. POOH & LD 7" RBP & WS.
 12. MI & rack 3700' of 2 3/8" IPC tbg. RIH w/new 5" inj pkr on tbg & set @ 3680'. L&T TCA w/pkr fluid to 500 psig. RDMO. PU. RWTI.

WELL DATA SHEET

FIELD: Eunice Monument

WELL NAME: EMSUB #860 WIC

FORMATION: Grayburg

LOC: 1650'FSL, 2310'FWL

SEC/UNIT: 11/K

GL: 3577'

CURRENT STATUS: EMSUB Injector

TOWNSHIP: 20-S

COUNTY: Lea

KB to GL:

API NO: 30-025-04223

RANGE: 36-E

STATE: NM

DF to GL:

REFNO: FA 5368

12-1/2" OD Surf. Pipe
set @ 267' w/ 300 sx
cmt. Circ to surf.

9-5/8" OD, 40# csg
set @ 1446' w/ 500 sx
cmt. Circ to surf.

TOL @ 3661'

5" Guiberson ER6 pkr @ 3695'

7" OD, 24# csg set @
3749' w/ 300 sx cmt.
Not circ. TOC @ 1905'
by calc.

Grayburg Perfs:

Zone 3	3768-72', 3786-3803'
	3813-20'
	3830-
Zone 4	-3848'
	3873-78'

5" OD, 15 & 11.5#
csg set @ 3876' w/
40 sx cmt.
Partially circ.

TD @ 3901' (3902' - WLM)

Date Completed: 3/9/37	
Initial Formation: Grayburg	
From: 3749'	To: 3890'

Initial Production:
940 BOPD
0 BWPD

