

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 87412
 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

HOBBS OGD

JUN 18 2012

RECEIVED

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

WELL API NO. 30-025-37318	<input checked="" type="checkbox"/>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	<input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name: Eunice Monument South Unit	<input checked="" type="checkbox"/>
8. Well Number 577	<input checked="" type="checkbox"/>
9. OGRID Number 005380	<input checked="" type="checkbox"/>
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres	<input checked="" type="checkbox"/>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3539' GL	

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
 XTO Energy, Inc.

3. Address of Operator
 200 N. Loraine, Ste. 800 Midland, TX 79701

4. Well Location
 Unit Letter B : 10 feet from the NORTH line and 2365 feet from the EAST line
 Section 6 Township 21S Range 36E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: OPEN ADDITIONAL PAY / STIMULATE <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

XTO ENERGY, INC would like to propose OAP and stimulate EMSU #577 with the following intent:

1. Perf Grayb-SA fr 3704-3707' (6 shots), 3733-3736' (6 shots), 3740-3742' (4 shots), 3756-3762' (12 shots). Total Shots: 28
2. Acidize perfs from 3704'-3762' w. 3000 gals of 20% 90/10 acid spacing 96 - 1.3 SG ball sealers.
3. Shut well in for 2 hrs for acid to spend.
4. Swab back acid load.
5. RIH w. prod equip, put well on prod.

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 Stephanie Rabadue TITLE Regulatory Analyst DATE 6/14/2012
 Type or print name STEPHANIE RABADUE E-mail address: stephanie_rabadue@xtoenergy.com PHONE 432-620-6714

For State Use Only
 APPROVED BY Maley Brown TITLE Compliance Officer DATE 6/19/2012
 Conditions of Approval (if any)

JUN 19 2012



**Eunice Monument South Unit #577
OAP and Acid Stim
Lea County, New Mexico
March 2, 2012**

ELEVATION: GL – 3539' TD – 4375'
KB – 3556' PBD – 4205'

WELL DATA:

Current Status: Producing.
Last Well Test: December 29, 2011 – 1 BO / 278 BW / 0.0 MCF

Surface Casing: 8-5/8" 24ppf set at 1054' cemented with 670 sx. TOC circ to surface.

Prod. Casing: 5-1/2" 17ppf set at 4375' cemented with 675 sx. TOC at 187' by calc.

COMPLETION: CIBP at 3978' and 3788'.

Top	Bottom	Length	Type	Formation	SPF	Shots	Date	Comments
3748	3754	6	Perf	Grayburg	6	36	2006	zone 2
3788	3791	3	CIBP		0	0	2007	CIBP
3816	3820	4	Perf	Grayburg	6	24	2006	squeezed
3830	3840	10	Perf	Grayburg	6	60	2006	squeezed
3852	3860	8	Perf	Grayburg	6	48	2006	squeezed
3880	3904	24	Perf	Grayburg	6	144	2006	squeezed
3978	3981	3	CIBP		0	0	2006	CIBP
4013	4018	5	Perf	Grayburg	6	30	2006	zone 6
4038	4044	6	Perf	Grayburg	6	36	2006	zone 6
4053	4058	5	Perf	Grayburg	6	30	2006	zone 6
4064	4086	22	Perf	Grayburg	6	132	2006	zone 6
4112	4120	8	Perf	San Andres	6	48	2006	
4126	4144	18	Perf	San Andres	6	108	2006	

OBJECTIVE: OAP and Stimulate Perforations before RWTP.



**Eunice Monument South Unit #577
OAP and Acid Stim
Lea County, New Mexico
March 2, 2012**

RECOMMENDED PROCEDURE

*(Verify that anchors have been set and tested per NMOCD and OSHA guidelines)
This is a STATE well.*

1. MIRU PU. POOH with rods and pump. ND WH. Rel TAC. NU BOP.
2. POOH with 2-7/8" 6.5ppf, J-55, EUE 8rd production tbg.
3. RU TT. RIH with 2-7/8" notched collar and 5-1/2" casing scraper on 2-7/8" J-55 tbg to 3788' testing tbg to 5000 psig below the slips. Circulate hole clean with FW. POOH and LD 2-7/8" notched collar and 5-1/2" scraper.

Note: Space out scraper to stay above perforations at 3748'.

4. RU wireline. NU pack-off. RIH with 3-1/8" casing guns loaded with premium charges and perforate with 2 SPF the following interval:

Top	Bottom	Length	Type	Formation	SPF	Shots	Date	Comments
3704	3707	3	Perf	Grayburg	2	6	2012	
3733	3736	3	Perf	Grayburg	2	6	2012	
3740	3742	2	Perf	Grayburg	2	4	2012	
3756	3762	6	Perf	Grayburg	2	12	2012	
						Total Shots:	28	

RD wireline.

5. RIH with 5-1/2" treating packer on 2-7/8" WS to 3600'. **Set packer at 3600'.**
6. MIRU acid company. Test lines to 4000 psig. Load TCA with brine and monitor during treatment (500 psig maximum).
7. Acidize perfs from 3704' – 3762' with **3000 gal of 20% 90/10 acid** (acid/xylene) while spacing **96 - 1.3 SG ball sealers** with the following schedule. **Max treating rate/pressure: 3 BPM / 3000 psig. (Target = 2 BPM)**
 - a. Load tubing with brine and establish injection rate.
 - b. Pump 500 gal acid.
 - c. Pump 2500 gal acid while dropping 96 - 1.3 SG ball sealers evenly throughout.
 - d. Flush to bottom perf with brine.

EUNICE MONUMENT SO. UNIT #577 WELLBORE DIAGRAM

*current
WBD*

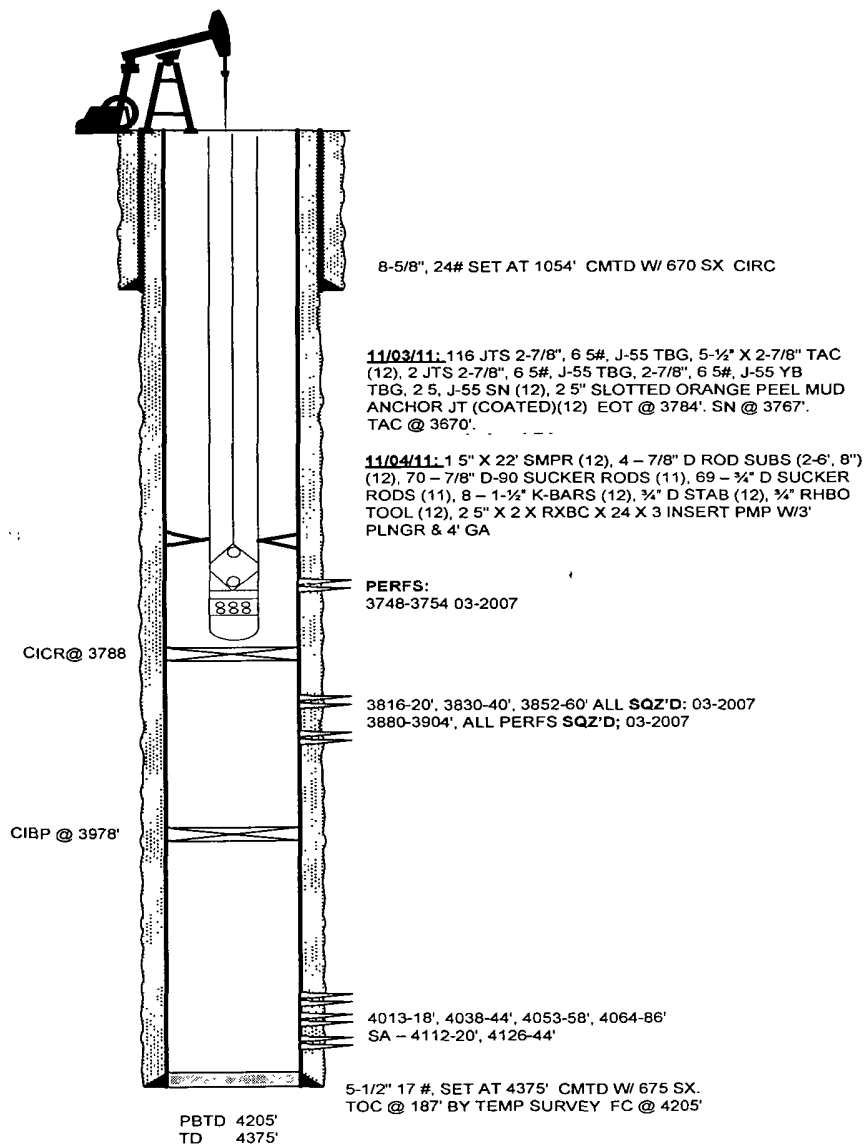
DATA

LOCATION: 10' FNL & 2365' FEL , UNIT A, SEC 6,T21S, R36E
COUNTY/STATE: LEA, NEW MEXICO
FIELD: EUNICE MONUMENT
FORMATION: GRAYBURG
SPUD DATE: 11/17/05 **COMPLETION DATE:** 2/26/06
API #: 30-025-37318
STATUS: BEAM
IIP: 45 BPD, 63 MCFD, 636 BW

WELL HISTORY

COMPLETION DATA:

02/20/06: RIH W/4" PERF GUN (6 SPF/60 DEG PHASING) & PERF FR/ 4126' - 4144', 4112' -4120', 4064' - 4086', 4053' - 4058', 4038' - 4044' & 4013' - 4018'.
02/21/06: A. PERFS 4112' -4144' W/ 900 GALS 15% NEFE DROPPING 20 BS EVERY 3 BBLS. DECENT BALL ACTION. AVG 1 BPM, 1150 PSIG. ISIP 850#. 5" 245#. 10" 78#. A. PERFS 4053' TO 4086' W/ 1500 GALS 15% NEFE DROPPING 20 BS EVERY 3 BBLS. LITTLE BALL ACTION. AVG 1.1 BPM, 1200 PSIG. ISIP 902#. 5" 321#. 10" 167#. 15" 85#. A. PERFS 4013' -4044' W/ 150 GALS 15% NEFE. DID NOT DROP BALLS. AVG 1.5 BPM, 920 PSI. ISIP 1720#. 5" 262#. 10" 129#. 15" 92#.
02/22/06: SWBD ALL PERFS TOGETHER FOR 5 HRS. 30 SWAB RUNS. BFL @ 1100 FFS. REC 136 BW & 1 BO. EFL @ 1900 FFS. SWBD BACK GAS W/EACH RUN. ISOLATED PERFS: 4112' TO 4144'. SWBD TST PERFS FOR 4 HRS. MADE 16 RUNS. BFL @ 1300 FFS. REC 84 BW, 1 BO & SOME GAS W/EACH RUN. EFL @ 3,400 FFS.
02/23/06: SITP 35 PSIG. MADE 1 SWAB RUN TO CHECK FL. FL @ 1200 FFS. ISOLATE PERFS: 4053'-4086'. BFL @ 1200 FFS. MADE 15 RUNS IN 3 HRS. REC 95 BW & 1 BO. SHOWED SOME GAS W/EACH RUN. EFL @ 2,450 FFS. ISOLATE PERFS: 4013'-4,044'. BFL @ 2000 FFS. MADE 3 RUNS IN 1 HR. SWBD DRY. REC 14 BW. SHOWED SOME GAS. EFL @ 3990'.
02/24/06: RIH W/ RENTED WOOD GROUP ESP
03/10/06: POOH W/ RENTED ESP.
03/13/06: SET 5-1/2" CIBP @ 3978'. PERF (6 SPF/60 DEG PHASING): 3880' - 3904', 3852' -3860', 3830' - 3840' & 3816' -3820'.
03/14/06: A. PERFS: 3880' - 3904'. SPOTTED 250 GALS OF 20% NEFE TO EOT. WAITED 5". STD BK PMPG ACID. PMPD 6 BBLS OF ACID INTO PERFS @ 1750 PSIG. PERFS NEVER DID BREAK DWN. SPOTTED 250 GALS OF 20% NEFE HCL ACID TO EOT. SET PKR @ 3845'. PMPD INTO PERFS: 3852'-3860' @ .5 BPM @ 1250 PSIG. PERFS BROKE & WENT ON A VAC. SPOTTED 250 GALS OF 20% NEFE HCL ACID TO EOT. PMPD INTO PERFS: 3830' - 3840' @ .5 BPM @ 850 PSIG. PERFS BROKE & WENT ON A VAC SPOTTED 250 GALS OF 20% NEFE HCL ACID TO EOT. PMPD INTO PERFS 3816' - 3820' @ 1750 PSIG. PERFS NEVER DID BREAK DWN AFTER PMPG 6 BBLS OF ACID.
03/15/06: SITP 0 PSIG (VAC). RU SWAB EQUIP. BFL @ 1100 FFS. MADE 26 SWAB RUNS. REC 77 BW & 3 BO. EFL @ 3600 FFS. SHOWED VERY LITTLE GAS W/EACH RUN.
03/16/06: SITP 35 PSIG. RU SWAB EQUIP. BFL @ 2000 FFS. MADE 24 SWAB RUNS. REC 50 BW & 1-1/2 BO. EFL @ 3750 FFS. SHOWED VERY LITTLE GAS W/EACH RUN.
03/17/06: RIH W/ 2" PMP.
04/03/06: POH W/RODS & PMP. GA & PMP COVERED IN SCALE. RIH W/1" X 8' GA, 2 5" X 2" X 24' RXBC PMP W/3' PLNGR.
04/05/06: PMPD 52 BBLS OF FW W/165 GALS OF T-249 & 5 GALS OF DP-61 DWN TCA @ 2 BPM & 0 PSIG. OVERFLUSHED CHEMICAL W/200 BW & 10 GALS OF RN-211 DWN TCA @ 2 BPM @ 450 PSIG. 24 HRS, WELL MADE 0 BO, 398 BW & 9 MCF. RUNNING 100% ON POC W/900 FAP.



EUNICE MONUMENT SO. UNIT #577 WELLBORE DIAGRAM

- 06/05/06:** POH LD RODS, PMP & TBG. PMPD 65 BBLS OF PILL MIXTURE INTO PERFS 3,852' - 3860'. OFL CHEMICAL W/25 BBLS OF PROD WTR MIXED W/5 GALS OF RN-211 DWN TBG @ 3 BPM @ 0 PSIG. PMPD 65 BBLS OF PILL MIXTURE INTO PERFS 3,830' - 3,840'. OFL W/25 BBLS OF PROD WTR MIXED W/5 GALS OF RN-211 DWN TBG @ 1 BPM @ 400 PSIG.
- 06/06/06:** RIH W/WOOD GROUP ESP & TBG.
- 07/07/06:** POH W/TBG, LD PMP.
- 07/10/06:** RIH W/2.5" X 2-1/4" PMP, TBG & RODS. RWTP.
- 03/07/07:** SQZ PERFS 3816-3904, PERF 3748-3754, HAD TROUBLE BREAKING PERFS DWN. SPOTTED & WORKED 672 GALS OF 20% ACID INTO PERFS. SION. SWBG 20% OC; 12 BO/46 BW. SQZ WELL W/ 9 DRUMS OF T-175, FLUSH 492 BW. RAN ESP & HUNG WELL ON PROD.
- 04/25/07:** 24 HR TST: 53 BO, 572 BW, 12 MCF RUNNING @ 58 HZ W/69 FAP.
- 05/22/07:** CHGD PMP.
- 06/24/07:** 24 HR TST: 18 BO, 634 BW, 11 MCF W/123 FAP.
- 11/02/11:** CONVERT SUB TO BEAM. LD SUB EQUIP. TAGGED FILL @ 3768' PMPD 400 GALS 20% ACID FOLLOWED BY 12 BFW DWN TBG. RIH W/PROD TBG. SWABD. BFL 400'. MADE 5 RUNS IN 1 HR & REC 51 BLW. EFL 2100'. RIH W/EQUIP. RWTP.

EMSU # 577
API # 30-025-37318
PROPOSED

