Office	State of New Me	X1CO	Form U-103
District I	Energy, Minerals and Natur	ral Resources _	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II			WELL API NO.
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION	DIVISION	30-025-37318
District III	1220 South St. Fran	cis Dr.	5. Indicate Type of Lease STATE X FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87	505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505	,		23000
	TICES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name
(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			EUNICE MONUMENT SOUTH UNIT
PROPOSALS.) 1. Type of Well: Oil Well X	Gas Well Other		8. Well Number 577
2. Name of Operator	Gas Well Guiel		9. OGRID Number 5380
XTO ENERGY INC.			J. OGRAD Hamber 3300
3. Address of Operator 200 LORAINE STE 800	MIDLAND, TX 79701		10. Pool name or Wildcat EUNICE MONUMENT GRAYBURG;SAN ANDRES
4. Well Location	WIDLAND, 1X 79701		WONONENT GRAT BORG, SAN ANDRES
Unit LetterB_:10feet from the NORTH line and 2365 feet from the EAST line			
Section 6 Township 21-S Range 36-E NMPM County LEA			
11. Elevation (Show whether DR, RKB, RT, GR, etc.)			
3556 KB			
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: bhls: Construction Material			
John Constitution Material			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF			
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING			
TEMPORARILY ABANDON		COMMENCE DRIL	LING OPNS. POND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMENT	JOB □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
OTHER:	П	OTHER COM	PLETION OF NEW DRILL X
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.			
11/17/2005 MIRU PATTERSON #141 DRLG RIG. SPUD 12 ¼" HOLE 11/19/2005 RIH, SET 8 5/8" 24#, J-55 STC CSG @1054, CMTD W/425 SXS CL CL + 200 SXS CL C, CIRC 100 SXS TO PIT.			
11/25/2005 TD @418	9', SET 5 1/2" PROD CSG 17#, J-55, LTC, CM	ITD W/375 SXS INTERI	FILL C + 300 SXS CL C. DID NOT CIRC. TEMP
SVY SHOWS TOC @187'. PBTD @4205'			
2/18/2006 MIRU NABORS PU. RIH TAGGED BTM @4205'. 2/21/2006 RIH, RUN CBL/GR/CCL LOGS FR TD TO 3000'. PERF 6 JSPF F/ 4013-4144, ACD W/2550 GALS 15% NEFE HCL.			
2/25/2006 RIH W/ESP WOOD GRP 158 STG TD/850 SUB PMP #2F5K195622M			
2/26/2006 24 HR TEST – 45 BO, 63 MCF, 636 BW WELL ON PRODUCTION			
3/14/2006 MIRU, SET CIBP @3978', 20' CMT ON TOP. PERF GB 3816-3904', 276 HOLES, 6 JSPF			
3/15/2006 ACD PERFS W/2260, 20% HCL. SWB 3/18/2006 RIH, POH W/TBG. RIH W/2.5" X 2" X 24' RXBC PMP W/4' PLUNGR SN# DC 861. RIH W/TBG, LANDED @3972',			
LOAD W	//BW. RDMO		11 11 11 11 11 11 11 11 11 11
	. AMERICAN 456-305-144 PMPG UNIT. 7 S	orivi W/144° SL.	
WELL ON PRODUCTION			
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 chosed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan.			
SIGNATURE // Lyn	Mass TITLE REGULA	TORY ANALYST	DATE4/02/2006_
		_	
Type or print name M. LYN M	IARR E-mail address: Lyn	Marr@vtoenerer	com Telephone No. 432-620-6714
For State Use Only	L-man address. Lyn	wan wateriergy.c	com Telephone No. 432-620-6714
APPROVED DV.		PETROLE	UM ENGINEER
APPROVED BY: Conditions of Approval (Pany):	TITLE	1 2111472	DATE AUG 1 1 200

XTO ENERGY

Well:

EMSU 577

Location:

Section 6-21S-36E

10' FNL & 2365' FEL

County:

Lea

Elevation: 3539' GL

3556' KB

API # 30-025-37318

Spud: 11/2005

State: New Mexico



2/20/06 - RIH w/4" perforating gun (6 spf/60 deg phasing) & perforated the following intervals: 4,126' - 4,144', 4,112' -4,120', 4,064' - 4,086', 4,053' - 4,058', 8-5/8", 24# Set at 1054'. 4,038' - 4,044' & 4,013' - 4,018' Cemented with Tbg Detail: 7/10/06 2/21/06 - Acidized perfs 4,112' to 4,144' w/ 900 gals 15% NEFE dropping 20 BS 670 sx. 1 it 2-7/8" Slotted every 3 bbls. Decent ball action. Avg 1 BPM, 1,150 psig. ISIP 850#. 5" 245#. 10" MAJ, 2-1/4" Pmp bbl, Circulated 2-7/8" x 5-1/2" TAC, Acidized perfs 4,053' to 4,086' w/ 1500 gals 15% NEFE dropping 20 BS every 3 124 jts 2-7/8", 6.5#, Jbbls. Little ball action. Avg 1.1 BPM, 1,200 psig. ISIP 902#. 5" 321#. 10" 167#. 15" 55, EUE, 8rd tbg. PI @ 3914'. TAC @ 3690'. Acidized perfs 4,013' to 4,044' w/ 150 gals 15% NEFE. Did not drop balls. Avg 1.5 EOT @ 3941 BPM, 920 psi. ISIP 1720#. 5" 262#. 10" 129#. 15" 92# 2/22/06 - Swbd all perfs together for 5 hrs. 30 swab runs. BFL @ 1,100 FFS. Rec Rod & Pmp: 7/10/06 136 BW & 1 BO. EFL @ 1,900 FFS. Swbd back gas w/each run. Isolated perfs: 2.5" x 2-1/4" THBC pmp 4,112' to 4,144'. Swbd tst perfs for 4 hrs. Made 16 runs. BFL @ 1,300 FFS. Rec 84 G/O 3705' w/3' plngr, 2 - 1-1/2" K-BW, 1 BO & some gas w/each run. EFL @ 3,400 FFS GRBG 3706' bars, 7/8" x 4' stabilizer GB2 3771' sub, 12 - 1-1/2" K-bars, 2/23/06 - SITP 35 psig. RU swab equip. Made 1 swab run to check FL. FL @ 1,200 GB2A 3810' GB3 3866' O/W_TR 3904' 142 - 7/8" D-78 rods, 3 - 7/ FFS. Isolate perfs: 4,053' to 4,086'. BFL @ 1,200 FFS. Made 15 runs in 3 hrs. Rec 8" D-78 pony rods & 1-1/ 95 BW & 1 BO. Showed some gas w/each run. EFL @ 2,450 FFS. Isolate perfs: GB4 3926' O/W 3955' 2" x 26' SM PR. 4,013' to 4,044'. BFL @ 2,000 FFS. Made 3 runs in 1 hr. Swbd dry. Rec 14 BW. Showed some gas. EFL @ 3,990'. GB6 4006 SADR 4101' 2/24/06 - RIH w/ rented Wood Group ESP 3/10/06 - POOH w/ rented ESP. **Z**1 3/13/06 - Set 5-1/2" CIBP @ 3,978'. Perforated (6 spf/60 deg phasing): 3,880' -3,904', 3,852'-3,860', 3,830'-3,840' & 3,816'-3,820' 3/14/06 - Acidized perfs: 3,880' - 3,904'. Spotted 250 gals of 20% NEFE to EOT. **Z**2 Waited 5". Std bk pmpg acid. Pmpd 6 bbls of acid into perfs @ 1,750 psig. Perfs never did break dwn Spotted 250 gals of 20% NEFE HCL acid to EOT. Set pkr @ 3,845'. Pmpd into Z2A perfs: 3,852' - 3,860' @ .5 BPM @ 1,250 psig. Perfs broke & went on a vac Spotted 250 gals of 20% NEFE HCL acid to EOT. Pmpd into perfs: 3,830' - 3,840' @ .5 BPM @ 850 psig. Perfs broke & went on a vac Spotted 250 gals of 20% NEFE HCL acid to EOT. Pmpd into perfs: 3,816' - 3,820' @ 1,750 psig. Perfs never did **Z**3 break dwn after pmpg 6 bbls of acid 3/15/06 - SITP 0 psig (vac). RU swab equipment. BFL @ 1,100 FFS. Made 26 swab 74 runs. Rec 77 BW & 3 BO. EFL @ 3,600 FFS. Showed very little gas w/each run 3/16/06 - SITP 35 psig. RU swab equipment. BFL @ 2,000 FFS. Made 24 swab runs. Rec 50 BW & 1-1/2 BO. EFL @ 3,750 FFS. Showed very little gas w/each run **Z**5 Perfs: Z1 – None Z2 – None 3/17/06 - RIH w/ 2" pump. Z2A – 3816-20', 3830-40', 3852-60' **Z**6 Z3 - 3880-3904 Z4 - None Z5 – None 300 SA CIBP @ 3978' sanoM Z6 - 4013-18', 4038-44', 4053-58', 4064-86' geceived SA - 4112-20', 4126-44' CIBP @ 3978 5-1/2" 17 #, Set at 4375'

PREPARED BY: Jeff Gasch

PBTD: 4205'

TD: 4375'

DATE: <u>7/11/06</u>

survey

Cemented with 675 sx.

TOC @187' by Temp

Float collar @ 4205'

Page 1

PREPARED BY: Jeff Gasch DATE: 7/11/06

XTO ENERGY

Well:

EMSU 577

Location:

Section 6-21S-36E

10' FNL & 2365' FEL

County:

Lea

Elevation: 3539' GL

3556' KB

Page 2

Spud: 11/2005

State: **New Mexico**

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

06/05/06: POH LD rods, pmp & tbg. Pmpd 65 bbls of pill mixture into perfs 3,852' - 3,860'. 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.

PREPARED BY: Jeff Gasch DATE: 7/11/06