| Submit 3 Copies To Appropriate District Office State of New Mexico Energy, Minerals and Natural Resources  | Form C-103<br>June 19, 2008                                      |
|--|--|
| 1625 N. French Dr. Hohbs. NM 87240   | WELL API NO.   |
| District II 1301 W Grand Ave, Artesia, No. 1220 South St. Francis Dr.  | 30-025-06323   |
| District III 1220 South St. Francis Dr.  | 5. Indicate Type of Lease  |
| 1000 Rio Brazos Rd , Aztec, NM 87410<br>District IV Santa Fe, NM 87505   | STATE X FEE  |
| 1220 S. St. Francis Dr., Santa Fe, NM<br>87505   | 6. State Oil & Gas Lease No.                                     |
| SUNDRY NOTION SUNDRY NOTION OF PROPOSALS TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)   | 7. Lease Name or Unit Agreement Name: Eunice Monument South Unit |
| 1. Type of Well: Oil Well X Gas Well Other   | 8. Well Number   |
| 2. Name of Operator  | 9. OGRID Number  |
| XTO Energy, Inc.  3. Address of Operator   | 10. Pool name or Wildcat   |
| 200 N. Loraine, Ste. 800 Midland, TX 79701   | Eunice Monument: Grayburg-San Andres                             |
| 4. Well Location   |  |
| Unit Letter P: 330 feet from the South line and  | 330 feet from the East line                                      |
| Section 32 Township 20S Range 37E  | NMPM County Lea  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)   |  |
| 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  | ING OPNS. P AND A  |
| PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMENT J  | ов 🗆   |
| DOWNHOLE COMMINGLE   |  |
|  |  |
| OTHER: OTHER:  |  |
| 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.     |  |
| 1. MIRU PU, RIH w. 2-3/8" notched collar on WS to CIBP @ 3630', circ w/9ppg mud (min 90bbls).  |  |
| 1. MIRU PU, RIH w. 2-3/8" notched collar on WS to CIBP @ 3630', circ w/9ppg mud (min 90bbls).  8. A Spot balanced cmt plug (25sxs) from CIBP to 3480', WOC 4 hrs, tag TOC @ 3480', Perf csg at 250' w/4SPF, establish circ w/9ppg mud, circ cmt plug (110 sxs min) from 250' to surf |  |
| taking returns out 8-5/8' x 5-1/2" annulus - if circ not established, perf csg as per OCD  |  |
| recommendations.   |  |
| 4. RDMO PU, cut off WH & anchors, install dry hole marker, reseed and reclaim location.  |  |
|  |  |
|  |  |
| Spud Date: Rig Release Date:   |  |
| I hereby certify that the information above is true and complete to the best of my knowledg  | e and belief.  |
| SIGNATURE Yesting Ulias TITLE Regulato   | ry Analyst DATE 10/19/11   |
| patty_urias@xtc  |  |
|  | FIONE <u>TOE OLU TOLU</u>  |
| APPROVED BY TITLE STAFF  | DATE 10-24-201   |
| Conditions of Approval THE OIL CONSERVATION DIVISION MUST  | DATE 10- 57-001  |
| BE NOTIFIED 24 HOURS PRIOR TO THE  BEGINNING OF PLUGGING OPERATIONS.   | OCT 2 5 2011   |



## CURRENT EMSU #177

LEASE: **EMSU** WELL: 177 FORM: Grayburg / San Andres LOC: 330' F S L & 330' FEL SEC: 32 3532 STATUS: SI Producer GL: 30-025-06323 TOWNSHIP: 215 CNTY: Lea KB: 3532 API NO: 36E снечно: FA 7439:01 N.M. DF: RANGE: UNIT: ST: (formerly State "J" #3) Date Completed: 11/26/36 CURRENT Initial Production: F 101 BOPD / GOR 0 Initial Formation: Grayburg 3681' to 3837 FROM: **Completion Data** Acdz w/ 10,000 gals acid. Subsequent Workover or Reconditioning: 3/5/54 Frac w/ 5100 gals. 6/54 Install pmp equipment. 3/22/55 Frac w/ 10,000 gals & 1 ppg sand 8-5/8" OD 8rd 10/11/60 SS OH & ACDZ w/ 1000 gals. RTP. A/W- 14 **CSG** BO/15 BW. B/4 work - 7 BO/7 BW. Set @ 1222' W/ 575 SX 10/15/62 SS OH & ACDZ w/ 1000 gals. RTP. A/W - 6 Cmt circ.? yes BO/20 BW. B/4 work - 7 BO/ 7 BW. TOC@ surf. by calc 4/9/72 ACDZ w/ 3150 gals in 9 stages. ISIP: 900 psi A/W. (12-1/4" hole) 16 BO/ 16 BW. GOR 2125 Grav = 31.0 deg API. 3/30/77 Acdz w/ 3000 gals 15% in 10 stgs. ISIP - vac. A/W - 7 BO/ 39 BW. 7/25/80 Chem treat. 10/31/87 CO. Deepen to 3865'. Log w/ caliper, CNL, GR, CCL. Acdz OH w/ 3500 gals 15% NeFe HCL. ISIP - 0 psi. Swab. CO fill. Run PE. Test - A/W: 2 BO/3 BW/10 MCFG. B/4 - 3 BO/ 17 BW/ 23 MCFG. 3/90 Chem treat 12/90 Chem treat QN 10/01 TA Well. Set CIBP @ 3,630'. Test csg to 565 psi, bled 20# in 31 min. Good test Additional Data: T/Queen Formation @ 3348' PN T/Penrose Formation @ 3474' T/Grayburg Zone 1 @ 3657' T/Grayburg Zone 2 @ 3691' T/Grayburg Zone 2A @ 3718' T/Grayburg Zone 3 @ 3743' T/Grayburg Zone 4 @ 3776' T/Grayburg Zone 5 @ 3820' CIBP @ 3630' T/Grayburg Zone 6 @ 3867' **Z**1 T/San Andres Formation @ 3914' KB @ 3532' 5-1/2" OD 10rd 17# **CSG** Set @ 3681' W/ 200 SX Z2 Cmt circ.? no Z2A TOC@ 2544' by calc (7-3/4" hole) **Z**3 **Z**4 **Z**5 4-3/4" Bit cone @ 3865 (10/30/87) PBD: 3864 (WL) FILE: EMSU177WB.XLS Z6 TD: 3865'



## PROPOSED EMSU #177

