

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-37279

5. Indicate Type of Lease
STATE FEE x

State Oil & Gas Lease No. 23000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
EUNICE MONUMENT SOUTH UNIT

2. Name of Operator
XTO ENERGY INC.

8. Well No.
628

3. Address of Operator
200 LORAIN STE. 800 MIDLAND, TX 79701

9. Pool name or Wildcat
EUNICE MONUMENT; GRAYBURG-SAN ANDRES

4. Well Location

Unit Letter _____ P _____ : _____ 2650 _____ Feet From The _____ SOUTH _____ Line and _____ 1085 _____ Feet From The _____ EAST _____ Line

Section 6 Township 21-S Range 36-E NMPM County LEA

10. Date Spudded 10/8/2005 11. Date T.D. Reached 10/18/2005 12. Date Compl. (Ready to Prod.) 1/21/06 SI FOR EVALUATON 13. Elevations (DF& RKB, RT, GR, etc.) 3583 LA 14. Elev. Casinghead

15. Total Depth 4289 4622 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools 20. Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 3812-4067 GRAYBURG 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run CNL/FDC/GR/LLD/LLS/MSFL 22. Was Well Cored NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1210	12 1/4	625 CL C	
5 1/2"	17#	4622	7 7/8	860 CL C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

26. Perforation record (interval, size, and number)
3812-4067 4 JSPF - 144 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3812-4067 3500 GALS 15% NEFE ACD

28. PRODUCTION

Date First Production 11/30/05 Well Only Making Water Production Method (Flowing, gas lift, pumping - Size and type pump) PMP RD WOOD GRP TD 1200 ESP Well Status (Prod. or Shut-in) SHUT IN

Hours/ Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
24			0	32	1800	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD Test Witnessed By

30. List Attachments
C-103 FILED 5/2/2006 ATTACHED: LOGS, C-104, C-105, CURRENT WELLBORE DIAGRAMS

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature M Lyn Marr Printed Name M. LYN MARR Title REGULATORY ANALYST Date 7/17/2006
E-mail Address lyn.marr@xtoenergy.com

EMSU 628 INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1285'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2570'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2780'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2950'	T. Devonian	T. Menefee	T. Madison
T. Queen 3327'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3636'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3904'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5335'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from...3734.....to.....3983 Oil.....

No. 3,

from.....to.....

No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	2570	2570	Evaporites				
2570	3636	1066	Sand and Dolomite				
3636	5335	1699	Dolomite				

XTO ENERGY



Well: EMSU 628
Location: Section 4-21S-36E
 2650' FSL & 1085' FEL
County: Lea
Elevation: 3566' GL 3583' KB

API # 30-025-37318

Spud: 11/2005
State: New Mexico

GRBG 3636'
 GB2 3668'
 GB2A 3697'
 GB3 3727'
 G/O 3734'
 GB4 3763'
 GB5 3813'
 GB6 3860'
 SADR 3904'
 O/W TR 3934'
 O/W 3983'

Z1

Z2

Z2A

Z3

Z4

Z5

Z6

SA

8-5/8", 24#
 Set at 1199'.
 Cemented with 625 sx.
 Circulated

Perfs:
 Z1 - None
 Z2 - None
 Z2A - None
 Z3 - None
 Z4 - None
 Z5 - 3812-25' sqzd
 Z6 - 3860-80' sqzd, 3886-92', 3902-06'
 SA - 3918-24', 3935-50' sqzd, 4030-40', 4057-67'

PBTD: 4098'
 TD: 4622'

5-1/2" 17 #,
 Set at 4622'.
 Cemented with 860 sx.
 In 2 stages. **No returns**
 during either stage.
 DV Tool @ 4101'

11/7/05 Tagged DV tool @ 4,101'. PU to 4,091'. Circ TCA w/130 bbls of 8.6# brine. Tstd TCA to 1000 psig, held ok.

11/8/05 RIH w/Gamma Ray, CCL & CBL fr/4,096' to 3,000' w/0 psig on TCA. Ran repeat pass w/CBL/GR/CCL log fr/4,096' to surf w/1,000 psig on TCA. **No cement behind pipe.** Perforated 4 squeeze holes @ 3812'. Pump into perfs at 1 BPM, 1000 psi. Set CICR @ 3765' on wireline.

11/9/05 Pump 125 sks Class C cement in attempt to place cement behind pipe in pay interval.

11/10/05 Drill out cement and CICR. Test squeeze to 550#. Lost 350# in 5 min.

11/14/05 Run CBL. Log indicates cement behind pipe from 3640'-4100'. Perf'd fr/ 3,935' - 3,950', 3,860' - 3,880' & 3,812' - 3,825' w/3 SPF @ 120 degree phasing.

11/15/05 Pmpd 3500 gals of 15% NEFE acid, dropping 3 RCNBS 7/8" 1.3 SGBS, ISIP - vac, max press - 640 psig, min press - 0 psig, AIR - 3 BPM. Saw good ball action first 70 BS

11/16/05 BFL 1,200'. Made 64 swab runs & recovered 349 bbls 100% water, w/very little gas. EFL 1,100'

11/21/05 RIH w/ rented sub

11/30/05 In 24 hrs, well made 0 BO, 1,800 BW & 32 Mcf. Running 65 HZ. FAP 2,500'

1/10/06 Swbd perfs as follows: 3,935' - 3,950'. BFL @ 1,000 FFS. EFL @ 1,000 FFS. Made 18 runs. Rec 125 BW. Showed some gas. PUH w/tools. Set RBP @ 3,890'. Set pkr @ 3,850'. Swbd perfs 3,860' - 3,880' for 5-1/2 hrs. BFL @ 1,000 FFS. EFL @ 1,100 FFS. Made 40 runs. Rec 198 BW. Showed no gas.

1/11/06 Swbd perfs as follows: 3,860' - 3,880'. BFL @ 1,000 FFS. EFL @ 1,000 FFS. Made 15 runs. Rec 70 BW. Showed no gas. PUH w/tools. Set RBP @ 3,848'. Set pkr @ 3,801'. Swbd perfs 3,812' - 3,825' for 2 hrs. BFL @ 1,000 FFS. EFL @ 1,000 FFS. Made 9 runs. Rec 42 BW. Showed some gas. RD swab equipment

1/12/06 Set CICR @ 3,670'. Squeeze perfs w/ 400sx Class C.

1/19/06 perforated the following intervals: 4,057' - 4,067', 4,030' - 4,040', 3,918' - 3,924', 3,902' - 3,906' & 3,886' - 3,892'

1/20/06 straddled btm set of perfs @ 4,057' - 4,067'. Pmpd 8 bbls of acid into fnt(never saw any press). PUH to next set of perfs @ 4,030' - 4,040'. Set pkr. Pmpd 8 bbls of acid into fnt(never saw any press). PU & loaded tbg. PUH & set tool in blank pipe. Tstd PPI tool to 1,000 psig to make sure tools were holding, held ok. PUH to 3rd set of perfs @ 3,918' - 3,924'. Pmpd 6 bbls of acid into fnt(never saw any press). PUH to next set of perfs @ 3,902' - 3,906'. Set down on pkr. Pmpd 5 bbls of acid into fnt(never saw any press). PUH to top set of perfs. Pressd up on perfs to 800 psig numerous times to get perfs to break. Pmpd 6 bbls of acid into fnt. SD for 5' & perfs went on vac Decision was made to shut in well and attempt to repair when othe new wells have been completed.