

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.
30/025/37321

5. Indicate Type of Lease

STATE ☐ FEE ☒

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.
713

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 O : 1310 Feet From The SOUTH Line and 2205 Feet From The EAST Line

Section 9 Township 21-S Range 36-E NMPM County LEA

10. Date Spudded 09/09/2005 11. Date T.D. Reached 09/18/2005 12. Date Compl. (Ready to Prod.) 1/30/2006 13. Elevations (DF& RKB, RT, GR, etc.) 3586 GL 3603 KB 14. Elev. Casinghead

15. Total Depth 4532 16. Plug Back T.D. 4020 SET CIBP 20' CMT ON TOP 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name
3885-3980 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	AMOUNT PULLED
8 5/8"	24#	1320	12 1/2"	83 SXS TO SURF
5 1/2"	17#	4226	7 7/8"	222 SXS TO PIT

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	4005'	

26. Perforation record (interval, size, and number)

4042-4052 3 JSPP, 30 HOLES
3885-3980, 3 JSPP, 123 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
CIBP @4020	20' CL C CMT ON TOP
4042-4052	480 GALS 15% NEFE HCL
3885-3980	3000 GALS 15% NEFE HCL

28. PRODUCTION

Date First Production 11/10/2005 Production Method (Flowing, gas lift, pumping - Size and type pump) SUB PMP, ESP 120 HP, 2505V, 186 STG, TD 1200 Well Status (Prod. or Shut-in) PRODUCING

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
01/30/2006	24			40	59	429	

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

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 4/02/2006

E-mail Address

EMSU WELL NO. 713

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 _____ 1285 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1450 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2580 _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2780 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3438 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3771 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4043 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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...3592.....to.....3797 Oil.....
from.....to.....

No. 3,

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
1150	2780	1630'	Evaporites				
2780	3771	991'	Sand and Dolomite				
3771	4233	462'	Dolomite				

Well: EMSU 713
Location: Section 9-21S-36E
1310' FSL & 2205' FEL
County: Lea
Elevation: 3586' GL 3603' KB

API # 30-025-37321

Spud: 9/2005
State: New Mexico



G/O 3753'
GRBG 3771'
GB2 3818'
GB2A 3846'
GB3 3880'
GB4 3930'
O/W, TR 3954'
GB5 3970'
GB6 3997'
O/W 4004'
SADR 4043'

8-5/8", 24#
Set at 1320
Cemented with 625 sx.
Circulated

History:

10/05 - Perf 4042-52'. Acidize w/ 800 gals 15%.
Swab 255 bbl water in 7 hrs. BFL 1200 FFS,
EFL 1200 FFS. Set CIBP @ 4020'.

10/28/05 - Perf 3952-60'. Acidize w/ 600 gals
15%. Swab 97 bbls water in 5 hrs. BFL 1600
FFS, EFL 2500 FFS.

11/01/05 - Swab 138 bbls water in 10 hrs. BFL
2000 FFS, EFL 2700 FFS.

11/2/05 - Perf 3885-3904', 3928-40', 3970-80'.
Acidize w/ 3100 gals 15% and 210 ball sealers.
Very little ball action. Avg pressure 260#, Avg
rate 3.5 bpm. ISIP vac. Swab 34 bbls wtr in 2
hrs. BFL 1500 FFS, EFL 2000 FFS.

11/03/05 - Swab 93 bbls water in 7 hrs. BFL
1500 FFS, EFL 2400 FFS

11/04/05 - Run rental ESP

11/09/05 - Well made 99 bo / 1054 bw / 176 mcf
in 24 hrs w/ 256' FAP.

11/17/05 - Pull ESP. RIH w/ rod pump

11/24/05 - Set pumping unit. Return to
production

1/25/06 - Isolate and break down each set of
perfs. Acidize all with 3000 gals 90/10 15% HCL
and ball sealers

2/3/06 - Well pumped 28 bo / 228 bw / 32 mcf in
24 hrs.

Perfs:
Z1 - None
Z2 - None
Z2A - None
Z3 - 3885-3904'
Z4 - 3928-40', 3952-60'
Z5 - 3970-80'
Isolated by CIBP @ 4020'
Z6 - 4042-52'

CIBP @ 4020'

5-1/2" 17 #,
Set at 4226'.
Cemented with 1250 sx.
Circulated
Float collar @ 4189'