

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 87410  
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 OOD  
MAY 26 2011

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

WELL API NO. 30-025-04550
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Eunice Monument South Unit
8. Well Number 331
9. OGRID Number 005380
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3611' GL

SUNDRY NOTICES RECEIVED 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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 M : 660' feet from the SOUTH line and 660' feet from the WEST line Section 7 Township 21S Range 36E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3611' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

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. ND WH. NU BOP. Tag CIBP @ 3770'. Circ hole w/9 ppg mud.

2. RU Cement Co. Spot cement plug (25 sx) from 3600' - 3770'. PUH to 3000' rev circ. tbg clean w/9 ppg mud. WOC for 4 hrs. RIH. Tag cement @ 3600'. Spot 25.5 x cm + 2800'

3. RIH w/3-1/8" csg gun to 1490'. Perf 1' w/4 SPF from 1490'-1491'. POOH w/csg gun.

See Attached

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 Sherry Pack TITLE Regulatory Analyst DATE 5/25/2011

Type or print name Sherry Pack E-mail address: sherry\_pack@xtoenergy.com PHONE 432-620-6709

For State Use Only

APPROVED BY [Signature] TITLE STAFF WRITER DATE 6-8-2011

THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.



**Eunice Monument South Unit #331**  
**API 30-025-04550**  
**Form C-103 P&A intent cont'd**

---

4. Establish circ. down 5-1/2" casing. Circ. balanced cement plug (min 35 sx) from 1490' – 1390'. WOC for 4 hrs. Tag cement at 1390'.
5. RIH w/3-1/8" csg gun to 300'. Perf 1' w/4 SPF from 300' – 301'. POOH. RD perf co. ND BOP.
6. RU cement co to WH & establish circ. w/9 ppg mud down 5-1/2" csg through annulus. Circ. cement (min 110 sx) from 300' to surface. ✓

Note: Cement returns should be circulated through 7-5/8" x 5-1/2" annulus.

7. RDMO cement Co. Cut off WH and anchors. Install dry hole marker. Re-seed and reclaim location.

# WELL DATA SHEET

LEASE: EMSU WELL: 331

LOC: 660' F S L & 660' F W L SEC: 7

TOWNSHIP: 21S CNTY: Lea

RANGE: 36E UNIT: M ST: N.M.

(formerly: Mollie Campbell #3)

FORM: Grayburg / San Andres DATE: \_\_\_\_\_

GL: 3611' STATUS: SI Producer

KB: 3619' API NO: 30-025-04550

DF: \_\_\_\_\_ CHEVNO: FA 56920-01

Date Completed: 4/2/37  
Initial Production: F/25 BOPD / 0.4% BWPD  
Initial Formation: Queen - Grayburg  
FROM: 3792' to 3898' / GOR ----

### Completion Data

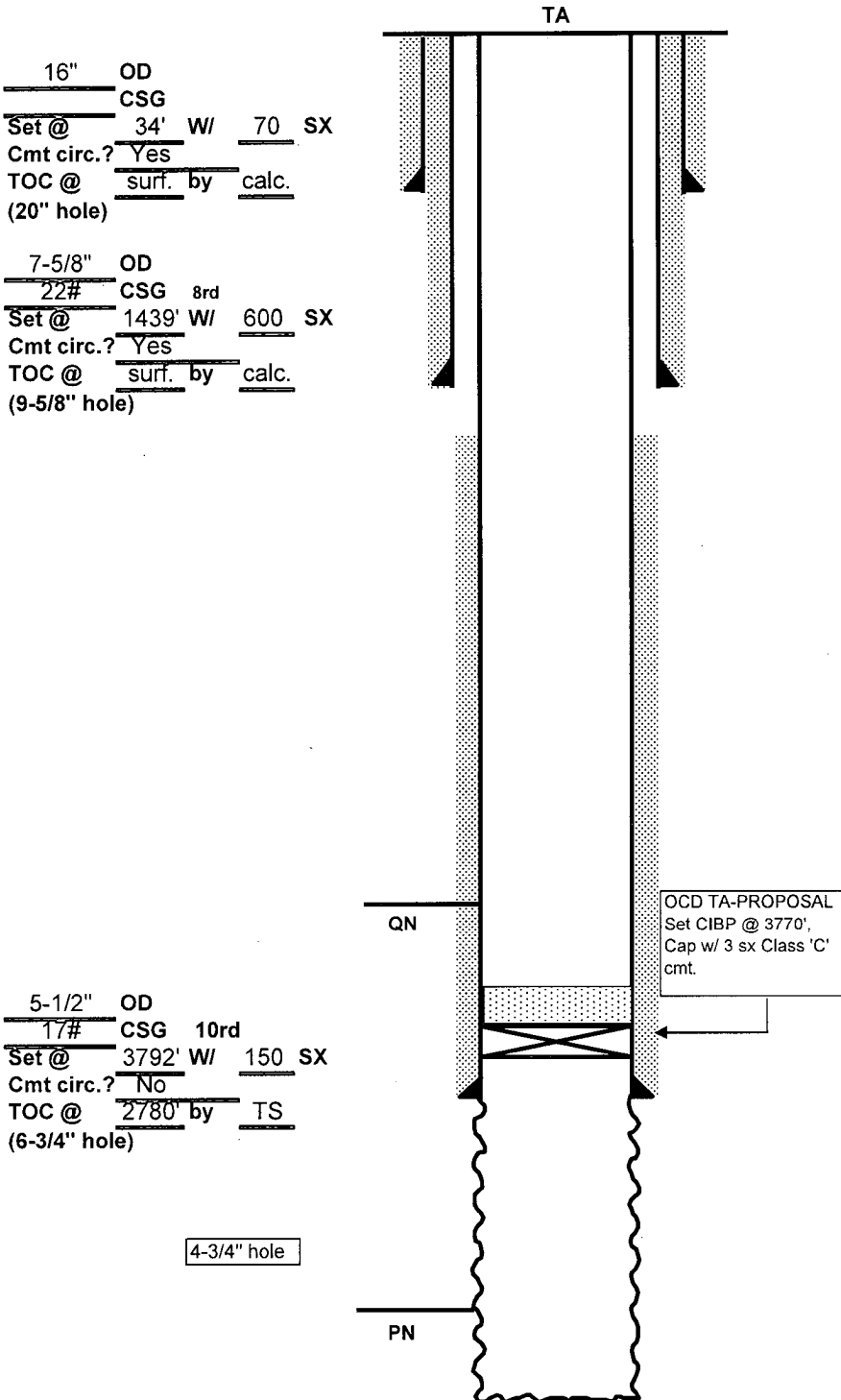
4/9/37 PB to 3904' w/ cmt. ACZD w/ 2000 gals. PB w/ 16 sx cmt to 3898'. ACDZ w/ 2000 gals.

**Subsequent Workover or Reconditioning:**

9/10/37 Acdz w/ 2000 gals.  
1/18/52 Acdz w/ 2000 gals 15% NE.  
9/18/56 Frac OH 3790-3998' w/ 10,000 gal gelled crude  
w/ 1 PPG sand. Reclassified as Eumont.  
7/12/60 Install prng equip.  
6/1/61 Spot 50 SX cmt 3742-3898'. Spot cmt plug fr  
0-50'. P&Ad.  
3/85 D/O & deepen to 3944'. Acadz OH w/ 3500 gals  
15% NeFe. Swab. Chem treat. A/W - 2 BOPD/ 19  
BWPD/ 30 mcf/gpd. GOR=15,000

**Additional Data:**

T/Queen Formation @ 3721'  
T/Penrose Formation @ 3899'  
T/Grayburg Zone 1 @ 4091'  
T/Grayburg Zone 2 @ 4140'  
T/Grayburg Zone 3 @ 4275'  
T/Grayburg Zone 4 @ 4315'  
T/Grayburg Zone 5 @ 4385'  
T/Grayburg Zone 6 @ 4430'  
T/San Andres @ 4481'  
KB @ 3619'



FILE: EMSU331WB.XLS

printed: 5/11/2011

Z1 PBD:             
TD: 3944'

# PROPOSED P&A - WELL DATA SHEET

LEASE: EMSU WELL: 331  
 LOC: 660' F S L & 660' F W L SEC: 7  
 TOWNSHIP: 21S CNTY: Lea  
 RANGE: 36E UNIT: M ST: N.M.  
 (formerly: Mollie Campbell #3)

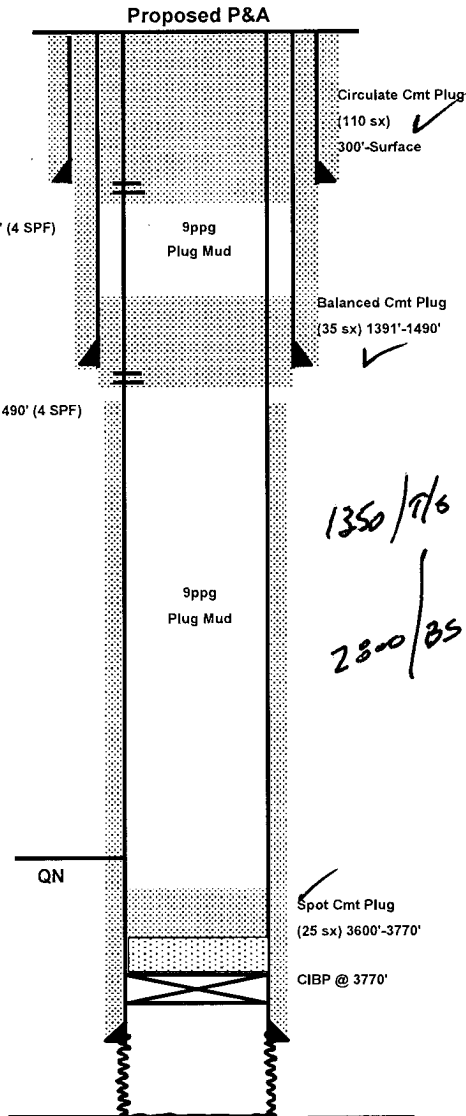
FORM: Grayburg / San Andres DATE: \_\_\_\_\_  
 GL: 3611' STATUS: SI Producer  
 KB: 3619' API NO: 30-025-04550  
 DF: \_\_\_\_\_ CHEVNO: FA 56920.01

Date Completed: 4/2/37  
 Initial Production: F/ 25 BOPD / 0.4% BWPD  
 Initial Formation: Queen - Grayburg  
 FROM: 3792' to 3898' / GOR ---

16" OD  
 CSG  
 Set @ 34' W/ 70 SX  
 Cmt circ.? Yes  
 TOC @ surf. by calc.  
 (20" hole)

7-5/8" OD  
 22# CSG 8rd  
 Set @ 1439' W/ 600 SX  
 Cmt circ.? Yes  
 TOC @ surf. by calc.  
 (9-5/8" hole)

5-1/2" OD  
 17# CSG 10rd  
 Set @ 3792' W/ 150 SX  
 Cmt circ.? No  
 TOC @ 2780' by TS  
 (6-3/4" hole)



## Completion Data

4/9/37 PB to 3904' w/ cmt. ACZD w/ 2000 gals. PB w/ 16 sx cmt to 3898'. ACZD w/ 2000 gals.

## Subsequent Workover or Reconditioning:

9/10/37 Acdz w/ 2000 gals.  
 1/18/52 Acdz w/ 2000 gals 15% NE.  
 9/18/56 Frac OH 3790-3998' w/ 10,000 gal gelled crude w/ 1 PPG sand. Reclassified as Eumont.  
 7/12/60 Install pmg equip.  
 6/1/61 Spot 50 SX cmt 3742-3898'. Spot cmt plug fr 0-50'. P&Ad.  
 3/85 D/O & deepen to 3944'. Acdz OH w/ 3500 gals 15% NeFe. Swab. Chem treat. AWW - 2 BOPD/ 19 BWPD/ 30 mcf/gpd. GOR=15,000

## Additional Data:

T/Queen Formation @ 3721'  
 T/Penrose Formation @ 3899'  
 T/Grayburg Zone 1 @ 4091'  
 T/Grayburg Zone 2 @ 4140'  
 T/Grayburg Zone 3 @ 4275'  
 T/Grayburg Zone 4 @ 4315'  
 T/Grayburg Zone 5 @ 4385'  
 T/Grayburg Zone 6 @ 4430'  
 T/San Andres @ 4481'  
 KB @ 3619'