

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

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

WELL API NO. 30-025-04459
5. Indicate Type of Lease STATE <input 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 265
9. OGRID Number 005380
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres

SUNDRIES AND 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 X : 660 feet from the SOUTH line and 660 feet from the EAST line Section 3 Township 21S Range 36E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3607' 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: Reactivate ☒

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.

XTO Energy, Inc would like to propose a reactivation of EMSU #265 with the following intent:

1. Press test csg w/ BW to 500 psi.
2. DO CIBP @ 3650', CO to 3852'.
3. Perf GRAYB: 3736-3737' w/ 3 shots & 3743'-37611 w/ 54 shots.
4. Set pkr @ 3650', L&T TCA w/ FW to 500 psi.
5. Acidize perms w. 4000 gals 15% NEFE 90/10.
6. RTWP & put well on prod.

After remedial work has been done Form C-104 is also required by the OCD with 24 hour producing test, perms, tubing size & depth to put this well back on production.

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 Stephanie Rabadue TITLE Regulatory Analyst DATE 06/07/2012
Type or print name STEPHANIE RABADUE E-mail address: stephanie_rabadue@xtoenergy.com PHONE 432-620-6714

For State Use Only

APPROVED BY [Signature] TITLE State Mgr DATE 6-26-2012
Conditions of Approval (if any):

JUN 26 2012



**Eunice Monument South Unit #265
Reactivation Procedure
Lea County, New Mexico
December 16, 2011**

ELEVATION: GL – 3607' TD – 3852'
KB – 3607' PBTD – 3852'

WELL DATA:

Current Status: TA'd.
Last Well Test: 1998 – 2 BO / 55 BW / 3 MCF

API No.: 30-025-04559

AFE No.: 1107394

Surface Casing: 13" 40.5ppf set at 301' cemented with 125 sx. TOC at 148'
by calc.

Intermediate Csg: 9-5/8" 36ppf set at 2578' cemented with 400 sx. TOC at
1259' by calc.

Prod. Casing: 7" 24ppf set at 3778' cemented with 200 sx. TOC at 2549'
by calc.

COMPLETION: CIBP at 3650'

Top	Bottom	Length	Type	Formation	SPF	Shots	Date	Comments
3669	3671	2	Perf	Grayburg	2	4	1987	
3682	3684	2	Perf	Grayburg	2	4	1987	
3697	3699	2	Perf	Grayburg	2	4	1987	
3711	3713	2	Perf	Grayburg	2	4	1987	
3720	3722	2	Perf	Grayburg	2	4	1987	
3727	3729	2	Perf	Grayburg	2	4	1987	

OBJECTIVE: Reactivate Well, Perforate Grayburg zone 3, RWTP.



**Eunice Monument South Unit #265
Reactivation Procedure
Lea County, New Mexico
December 16, 2011**

RECOMMENDED PROCEDURE

*(Verify that anchors have been set and tested per NMOCD and OSHA guidelines)
This is a PRIVATE well.*

1. MIRU PU. MI and rack 4000' 2-7/8", 6.5#, L-80, EUE 8rd WS.
2. ND WH. NU BOP. RU reverse unit and half pit. PU and RIH with 6-1/8" bit, bit sub and DC's on 2-7/8" WS.
3. Pressure test casing with brine water to 500 psig prior to drilling out CIBP. Drill out CIBP at 3650' and clean well out to 3852' (notify Midland of any fill or casing issues). Circulate hole clean. POOH with 2-7/8" WS and LD bit, bit sub, DC's. RDMO reverse unit.
4. RIH with 7" casing scraper on 2-7/8" WS to 3650'. POOH with 2-7/8" WS and LD scraper.

Note: Top perforation at 3669'.

5. RIH with 3-1/8" casing gun, GR and CCL. Perforate the following intervals with 3 SPF at 120 degree phasing with premium charges as follows:

Top	Bottom	Length	Type	Formation	SPF	Shots	Date	Comments
3736	3737	1	Perf	Grayburg	3	3	2011	New Zone 3
3743	3761	18	Perf	Grayburg	3	54	2011	New Zone 3

POOH with wireline. RD wireline company.

Note: Correlate depth with "Dual Spaced Neutron Log" from Welex Cased Hole dated 04/17/1987.

6. RIH with 7" treating packer on 2-7/8" WS and **set packer at 3650'**. L&T TCA with fresh water to 500 psig.
7. RU acid company. Test lines to 4000 psig. Break down perforations with **4000 gals of 15% NEFE 90/10** (acid/xylene) while spacing **120 – 1.3 SG ball-sealers evenly throughout the first 2500 gals**. Flush to bottom with 25 bbls of fresh water.

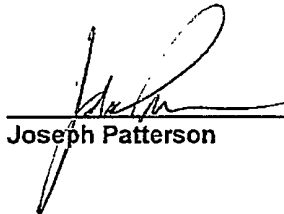
Note: Maximum treating rate/pressure is 5 BPM and 3000 psig.



**Eunice Monument South Unit #265
Reactivation Procedure
Lea County, New Mexico
December 16, 2011**

8. RD acid company. Shut well in for two hours for acid to spend.
9. RU swab and swab back acid load. Determine flow rate and oil cut. Report results to Midland.
10. Release 7" packer. POOH and LD 2-7/8" WS and 7" packer.
11. PU and RIH with 2-7/8", 6.5ppf, J-55, EUE, 8rd tubing. Land SN at 3760'. ND BOP. NU WH. RIH with rods and pump designed according to swab results.
12. Make electrical and flow-line connections. RWTP. Put well in test. RDMO PU.

Prepared by:

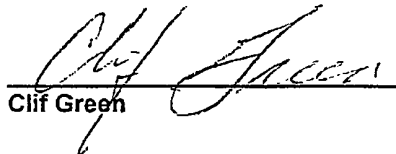


Joseph Patterson
12/16/2011
Date

Approved by:



Trey Krampf
1/10/12
Date



Cliff Green
1-17-12
Date

WELL DATA SHEET

LEASE EMSU WELL 265
 LOC 660' F S L & 660' F E L SEC: 3
 TOWNSHIP: 21S CNTY: Lea
 RANGE 36E UNIT 2 ST: N.M

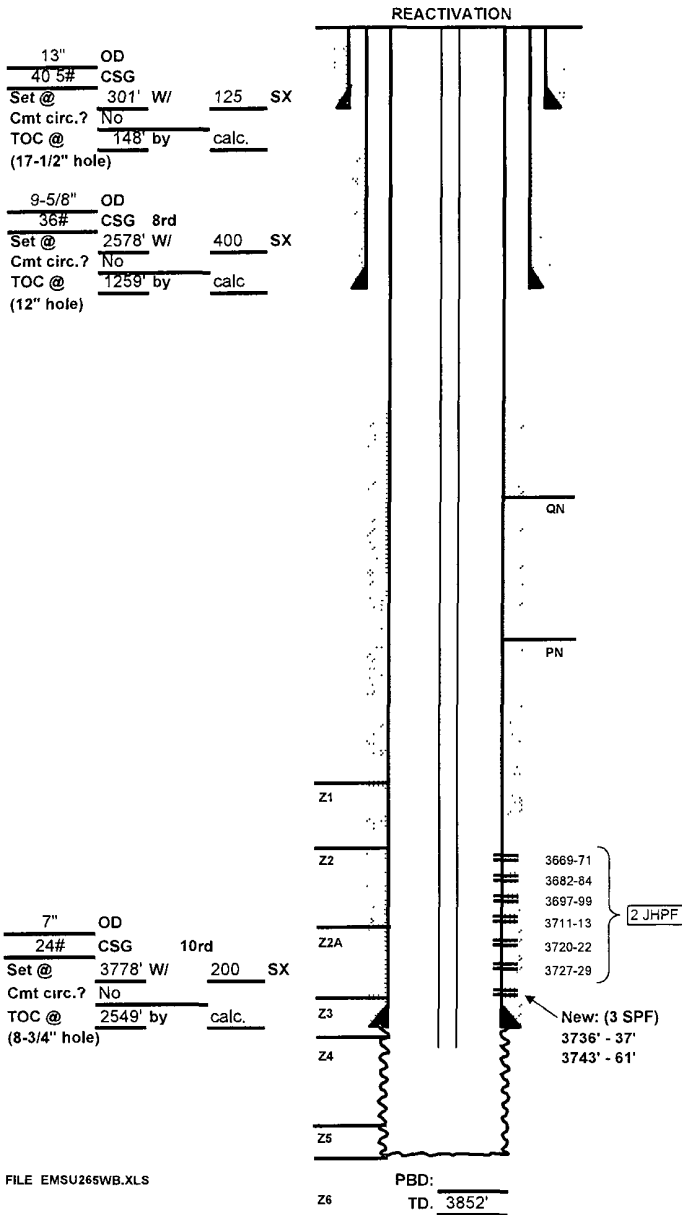
FORM Grayburg / San Andres DATE: _____
 GL: 3607' STATUS: SI Producer
 KB: 3607' API NO: 30-025-04149
 DF: _____ CHEVNO: FA 5602 01

Date Completed 1/14/1937
 Initial Production: F/ 816
 Initial Formation: Grayburg
 FROM: 3778 TO 3852' / GOR 3360

Completion Data
1/14/37 ACDZ W/ 4000 GALS OIL GRAV=34

Subsequent Workover or Reconditioning:
10/21/47 ACDZ W/ 500 GALS 15% A/W - 12 BO/ 1% VTR GOR 3381
2/11/48 ACDZ W/ 2000 GALS 15% A/W - 12 BO/ GOR 2117
5/15/87 CO tbg hd Tag fill @ 3830' CO to TD. Log with CNL, GR, CCI, Cal. Perf 3669-71, 3682-84, 3697-99, 3711-13, 3720-22 & 3729-29 (2JHPF). ACDZ perms + OHZ with 4000 gals 15% NeFe HCL + 1750# GRS. ISIP - vac Swab test, SFL = 2600', EFL = 3542' @ SN. Rec'd 7 BW / spent acid / 1 hr Fe - O. RIH with prod tbg Chem treat dn tbg. RIH with PE TOTP. A/W - 1 BO/8 BW/ GOR 1000. B/4 - 1 BO / 12 BW / GOR 1000
6/7/01 MIRU, ND WH, NU BOPE, TOH w/50 jts 2-3/8" tbg Set CIBP @ 3650', circ pkr fluid, raun MIT, 500# f/30 min, no bleed off Well TA'd.

Additional Data.
 T/Queen Formation @ 3328'
 T/Penrose Formation @ 3442'
 T/Grayburg Zone 1 @ 3634'
 T/Grayburg Zone 2 @ 3671'
 T/Grayburg Zone 2A @ 3714'
 T/Grayburg Zone 3 @ 3743'
 T/Grayburg Zone 4 @ 3781'
 T/Grayburg Zone 5 @ 3835'
 T/Grayburg Zone 6 @ 3879'
 T/San Andres Formation @ 3880'
 KB @ 3562'



WELL DATA SHEET

LEASE: EMSU WELL: 265

LOC: 660' F S L & 660' F E L SEC: 3

TOWNSHIP: 21S CNTY: Lea

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

FORM: Grayburg / San Andres DATE: _____

GL: 3607' STATUS: SI Producer

KB: 3607' API NO: 30-025-0445

DF: _____ CHEVNO: FA 5602-01

Date Completed: 1/14/1937

Initial Production: F/816

Initial Formation: Grayburg

FROM: 3778 TO 3852' / GOR 3360

Completion Data

1/14/37 ACDZ W/ 4000 GALS OIL GRAV=34

Subsequent Workover or Reconditioning:

10/21/47 ACDZ W/ 500 GALS 15%. A/W - 12 BO / 1% WTR. GOR 3381

2/11/48 ACDZ W/ 2000 GALS 15%. A/W - 12 BO / GOR 2117

5/15/87 CO tbg hd. Tag fill @ 3830'. CO to TD. Log with CNL, GR, CCI, Cal. Perf 3669-71, 3682-84, 3697-99, 3711-13, 3720-22 & 3729-29 (2JHPF). ACDZ perms + OHZ with 4000 gals 15% NeFe HCL + 1750# GRS. ISIP - vac. Swab test; SFL = 2600', EFL = 3542' @ SN. Rec'd 7 BW / spent acid / 1 hr Fe - O. RIH with prod tbg. Chem treat dn tbg. RIH with PE. TOTP. A/W - 1 BO/8 BW/ GOR 1000. B/4 - 1 BO / 12 BW / GOR 1000

6/7/01 MIRU, ND WH, NU BOPE, TOH w/50 jts 2-3/8" tbg. Set CIBP @ 3650', circ pkr fluid, raun MIT, 500# f/30 min, no bleed off. Well TA'd.

Additional Data:

T/Queen Formation @ 3328'

T/Penrose Formation @ 3442'

T/Grayburg Zone 1 @ 3634'

T/Grayburg Zone 2 @ 3671'

T/Grayburg Zone 2A @ 3714'

T/Grayburg Zone 3 @ 3743'

T/Grayburg Zone 4 @ 3781'

T/Grayburg Zone 5 @ 3835'

T/Grayburg Zone 6 @ 3879'

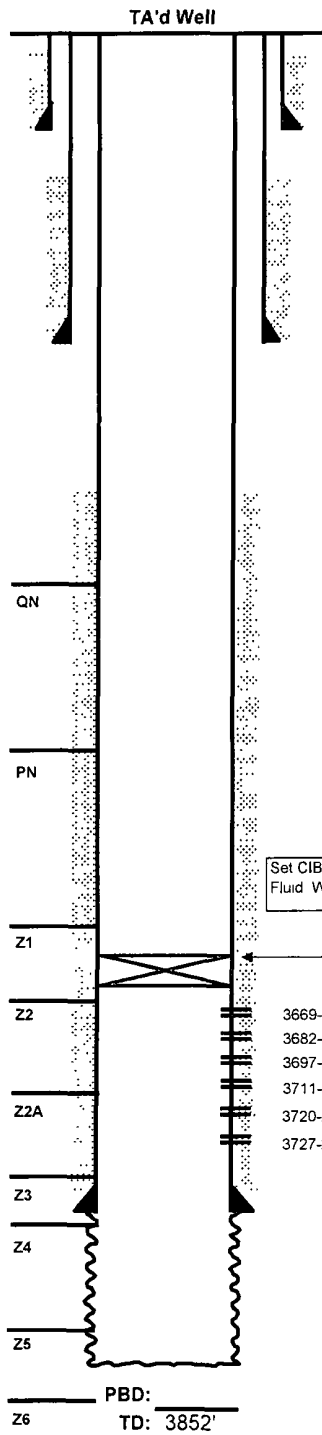
T/San Andres Formation @ 3880'

KB @ 3562'

13" OD
40.5# CSG
Set @ 301' W/ 125 SX
Cmt circ.? No
TOC @ 148' by calc.
(17-1/2" hole)

9-5/8" OD
36# CSG 8rd
Set @ 2578' W/ 400 SX
Cmt circ.? No
TOC @ 1259' by calc.
(12" hole)

7" OD
24# CSG 10rd
Set @ 3778' W/ 200 SX
Cmt circ.? No
TOC @ 2549' by calc.
(8-3/4" hole)



FILE: EMSU265WB.XLS