

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
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
RECEIVED
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
DEC 22 2008
HOBBSOCD

Form C-103

June 19, 2008

SUNDRY NOTICES 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.)		WELL API NO. 30-025-04750
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator XTO Energy, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701		7. Lease Name or Unit Agreement Name: Eunice Monument South Unit
4. Well Location Unit Letter <u>D</u> : <u>660'</u> feet from the <u>North</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>22</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>		8. Well Number 436
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 005380
		10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres

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. MIRU PU. ND WH. NU BOP. TIH w/2-7/8" workstring & tag CIRC @ 3,750'. Clean out fill/cement to 3,750'.
2. Mix & circulate 9.0 ppg mud. Spot 50 sx cement. PUH to 3,350' & circulate clean. Tag TOC (3,450').
3. PUH to 2,900'. Spot 55 sx cement. PUH to 2,470' and cir. Tag TOC at 2,570'.
4. PUH to 1,650'. Spot 65 sx cement. PUH to 1,150' and circulate clean. Tag TOC @ 1,258'.
5. PUH to 500'. Spot 65 sx cement. PUH to 50' and circulate clean. Tag TOC @ 110'.
6. RU Wireline. RIH & perforate sqz holes @ 75'. PUH & pmp 31 sx + 10% excess = 34 sx cement down 7" and circulate to surface (between 7" and 9-5/8"). POOH & lay down all equipment. RDMO.
7. Cut off wellhead and anchors. install dryhole marker. and clean location.

Spud Date:

Rig Release Date:

T. RAS 1445
B. SALT 2745

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kristy Ward TITLE Regulatory Analyst DATE 12/04/08
Type or print name Kristy Ward E-mail address: kristy_ward@xtoenergy.com PHONE 432-620-6740

For State Use Only

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JAN 09 2009

Conditions of Approval (if any):

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



WELL DATA SHEET

LEASE: EMSU WELL: 436WIC

LOC: 660' F N L & 660' F W L SEC: 22
TOWNSHIP: 21S CNTY: Lea
RANGE: 36E UNIT: D ST: N.M.

formerly State #1

FORM: Grayburg / San Andres DATE:

GL: 3607.5' STATUS: Injector
KB: 3620' API NO: 30-025-04750
DF: CHEVNO: FA 5890:01

Date Completed: 8/12/1936
Initial Production: 2500 BOPD
Initial Formation: Grayburg
FROM: 3798' to 3908'

Completion Data

8/36 Natural OH completion.

Subsequent Workover or Reconditioning:

5/47 Acdz OH w/ 500 gals
1/48 ACZDZ w/ 1000 gals
4/56 ACZDZ w/ 500 gals
4/61 ACZDZ w/ 500 gals
12/62 Treat for scale buildup
1/83 ACZDZ w/ 500 gals 15% HCl
2/27/87 Deepen fr 3906' to 3970' Log AWS CNL-CCL-GR-CAL to 3000' RIH w/ inj equip & TOTP Inj rate 648 BWIPD
5/08 [Failed MIT] POOH w/2-3/8" J-55 IPC tbg LD 7" TSN pkr PU RIH w/2-3/8" J-55 IPC tbg RU Bo Monk scanalog equipment Scan out of hole w/2-3/8" J-55 IPC tbg (102 YB, 17 BB, 1 GB) RD scan equipment PU & RIH w/7" RBP & 7" TST-3 pkr on 2-7/8" N-80 tbg (Spur WS), to 3,750'
Set 7" RBP @ 3,750' & test tools RU pump trk, circ TCA w/ 150 BFW Work tools to isolate 7" csg leak from 103'-108' FS Attempt to EIR & brk circ out surface csg RD pump trk RIH w/ 2-7/8" N-80 WS, POOH LD tbg Start RIH w/ 2-3/8" IPC tbg CWI, SDON
Finsh RIH w/ 2-3/8" IPC tbg, POOH LD tbg CWI, RDMO PU Prep to dig out well head & install cellar
Dig out wellhead & install metal cellar can RU pump trk, drop 2 skx sand on RBP & load TCA w/ 20 BFW RU welder, check LEL's & fill out hot work permit Cut off 7" x 9-5/8" wellhead, RD welder
Check LEL's & fill out hot work permit RU welder, weld on 9-5/8" riser & 9-5/8"x7" well head RD welder NU BOP PU Smith Ser 7" spear, 1 jt 2-7/8" AOH drlg pipe & spear 7" csg RU Gray WL, RIH & made several attempts to back off 7" csg @ 152' & 196' w/ 80 - 320 grain collar shot RD WL, release 7" csg spear & LD tools Prep to PU 4-1/2" drlg collar & csg spear
RU WL PU 1 jt 4-1/2" drlg pipe w/ 7" csg spear & spear csg Made 2 attempts to back off csg @ 196' RU & run CBL from 2,000'-surface & found cement @ 100' FS [well file TOC @ 1,691' FS] RD WL Release spear & LD 1 jt drlg pipe w/ tools Dig out cellar & prep to cut off 13" csg head to repair
RU welder, check LEL's & fill out hot work permit Cut off 13" well head & plate into 9-5/8" csg Weld on new 7" csg riser Slip over & weld on new 9-5/8" riser w/ well head Install 7" slips & pack off 9-5/8"x7" well head. Build new 2" piping for surface csg, coat & rape new csg head & piping RD welder & back fill cellar
MIRU BJ Ser pump equipment RU on 7" csg & brk circ out 9-5/8" csg w/ 10 BFW Pump 50 skx class *C* cement w/ 2% CaCl With 5 bbs gone brk circ out & around 13" surface csg & w/ 8 bbs gone lost circ & well on vacuum Flush w/ 20 BFW, 7" & 9-5/8" csg on vacuum

Additional Data:

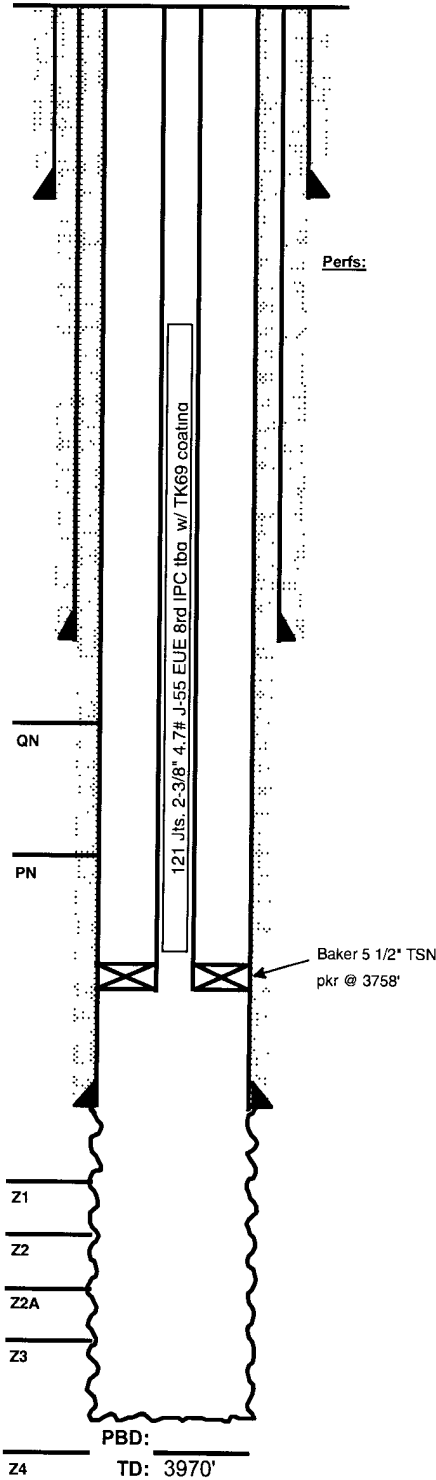
T/Queen Formation @ 3514'
T/Penrose Formation @ 3650'
T/Grayburg Zone 1 @ 3843'
T/Grayburg Zone 2 @ 3890'
T/Grayburg Zone 2A @ 3918'
T/Grayburg Zone 3 @ 3957'
T/Grayburg Zone 4 @ 3999'
T/Grayburg Zone 5 @ 4045'
T/Grayburg Zone 6 @ 4090'
T/San Andres Formation @ 4098'
KB @ 3620'

13" OD
CSG
Set @ 279' W/ 200 SX
Cmt circ.? yes
TOC @ surf. by calc.

Tubing Detail: 2/27/87
Original KB to THF 12 00'
121 Jts 2-3/8" J-55 4 7# 8rd EUE
tbg w/ TK69 3752 69'
Baker TSN pkr w/ premium trim 5 80'
Landed @ 3758 49'

9-5/8" OD
36# CSG
Set @ 1444' W/ 400 SX
Cmt circ.? yes
TOC @ surf. by calc.

7" OD
24# CSG
Set @ 3798' W/ 300 SX
Cmt circ.? no
TOC @ 1691' by calc.



FILE: EMSU436WB.XLS

printed 11/19/2008

Current

Inj _____ bwpd @ _____ psi
Prod _____ bopd _____ bwpd
Gas _____ mcfpd
Date: _____
Date: _____