

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

RECEIVED
OIL CONSERVATION DIVISION
MAR 04 2011
HOBBSOCD
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-06295 ✓
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Eunice Monument South Unit ✓
8. Well Number 115 ✓
9. OGRID Number 005380 ✓
10. Pool name or Wildcat Eunice Monument; Grayburg-San Andres ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3531' GL

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other	2. Name of Operator XT0 Energy, Inc.
3. Address of Operator 200 N. Loraine, Ste. 800 Midland, TX 79701	4. Well Location Unit Letter <u>J</u> : <u>1980</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>East</u> line Section <u>30</u> Township <u>20S</u> Range <u>37E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3531' 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: Reactivate; acdz & RWTP

☒

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, RIH w/bit & DC's, drill out CIBP at 3620' & clean out to 3886'
2. RIH & perf Grayburg 3672-3678' (6', 12 holes) & 3688-3706' (8', 16 holes)
3. Sonic hammer wash perf & OH from 3672-3886 w/150bbls brine, acdz w/5000gls 20% NEFE 90/10, flush w/30bbls brine wtr.
4. RU & swab back acid load, determine flow rate & oil cut
5. RIH w/prod tbg. land SN @ 3800', RIH w/rods, pump designed based on swab results
6. RDMO PU, put well in test, RWTP

Conditions of Approval:

OCD requires the Operator to complete a 24 hours production test and submit on form C-104 Request for Allowable before producing this well. Accompanied by Subsequent report with dates and what was done, perms producing from, along with tubing size and depth.

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 Patty Urias TITLE Regulatory Analyst DATE 3/2/11
Type or print name Patty Urias E-mail address: patty_urias@xtoenergy.com PHONE 432-620-4318

For State Use Only

APPROVED BY [Signature] TITLE State Engineer DATE 3-7-2011

Conditions of Approval (if any):



WELL DATA SHEET

LEASE: EMSU WELL: 115
LOC: 1980' F S L & 1980' F E L SEC: 30
TOWNSHIP: 20S CNTY: Lea
RANGE: 37E UNIT: J ST: N.M.
(formerly: Skelly "G" State #1)

FORM: Grayburg / San Andres DATE: 3/30/2007
GL: 3531' STATUS: TA'd Producer
KB: 3531' API NO: 30-025-06295
DF: _____ CHEVNO: FA 74130:01

Date Completed: 1/4/1937
Initial Production: 90 BOPD
Initial Formation: _____
FROM: 3712' to 3840' / GOR 6000

Completion Data

1-37 ACDZ w/ 1000 gals acid. Reacidize w/ 3000 gals acid.

Subsequent Workover or Reconditioning:

4-38 Acdz w/ 5000 gals 15% acid - no test record in file.

3-40 ACDZ w/ 3000 gals acid (3727' to 3840') - no test record in file.

9-51 Set Model "D" pkr @ 3688'. Perf 7" csg @ 3456'-3466' w/ 2 JHPF w/ add'l 1 JH per 2' & 3485-3525' w/ 2 JHPF w/ add'l 1 JH per 5' (155 holes for 3456-66' & 3485-3525'). Acdz 3456'-3485' w/ 1000 gals 15% Acid. Perf 3360-70, 3399-3405, 3408-15, 3422-32' w/ 2 JHPF.

10-73 Trt perfs 3360-3525' w/ 1000 gals total 9# BW w/ 1% HCl and additives. POH w/ prod. equip. Sand Frac OH w/ 12,000 gals 9# gelled BW, 500 gals 15% NEA, 2000# sand, 2600# GRS + 600# Benzoic Flakes in 3 stages. ISIP 2500#. POP. Test: 20 BO/ 2 BW. B/4 - no test.

5-82 Sqzd Eumont Gas perfs 3360-3525' w/ 50 SX. D/O model D pkr @ 3688' (Possible btm of pkr @ 3840'). C/O to 3840'. Acdz OH w/ 500 gals 15%. Frac OH w/ 12,500 gals GBW & 22,000# sand & 300# GRS in 3 stages. ISIP 2200#. POP. Test - 20 BO/ 36 BW/ 105 mcfg. B/4 - 5 BOPD/ 10 BWP/ 280 mcfg.

10-89 Drill to 3886' w/ air foam. Run caliper, CNL, GR, CCL. Acdz OH 3712-3886' w/ 3500 gals NeFe & 1500# GRS + 300 gals X-linked 10# gel in 3 blks. ISIP - vac. Swab test - 15 BW w/ tr oil. SFL-2800'. EFL-3500'. FeR - 6 BPH. Resqzd perfs 3360-3525' w/ 150 SX. Perf 3644-68' (1 JHPF). Acdz 3644-68' w/ 2000 gals 15% NeFe w/ 50 RCNBS. ISIP - 2300. Swab, rec'd 4 BW w/ tr oil/ 1 run. POP. Tst: 3 BO/ 16 BW/ 36 mcfg. B/4: 2 BO/ 4 BW/ 168 mcfg.

10-01 RIH w/ bit&scraper to 3640'. Set 7" CIBP @ 3620'. Tstd to 560#. Held OK for 30 min. Well TA'd.

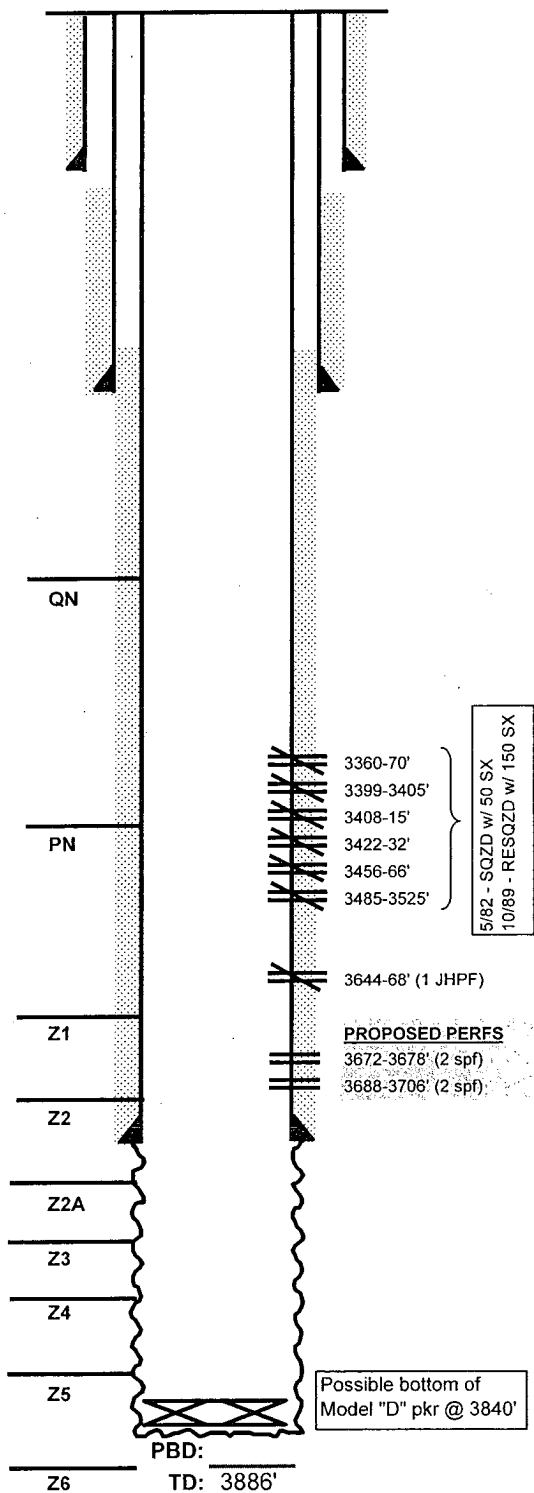
Additional Data:

T/Queen Formation @ 3313'
T/Penrose Formation @ 3462'
T/Grayburg Zone 1 @ 3638'
T/Grayburg Zone 2 @ 3671'
T/Grayburg Zone 2A @ 3708'
T/Grayburg Zone 3 @ 3735'
T/Grayburg Zone 4 @ 3773'
T/Grayburg Zone 5 @ 3829'
T/Grayburg Zone 6 @ 3872'
T/San Andres @ 3914'
KB @ 3531'

13" OD
40# CSG
Set @ 237' w/ 225 SX
Cmt circ.? Yes
TOC @ surf. by calc.
(15" hole)

9-5/8" OD 8rd
36# CSG
Set @ 2598' w/ 400 SX
Cmt circ.? No
TOC @ 1279' by calc.
(12" hole)

7" OD 10rd
24# CSG
Set @ 3712' w/ 200 SX
Cmt circ.? No
TOC @ 2483' by calc.
(8-3/4" hole)



FILE: EMSU115WB.XLS



WELL DATA SHEET

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RANGE: 37E UNIT: J ST: N.M.
(formerly: Skelly "G" State #1)

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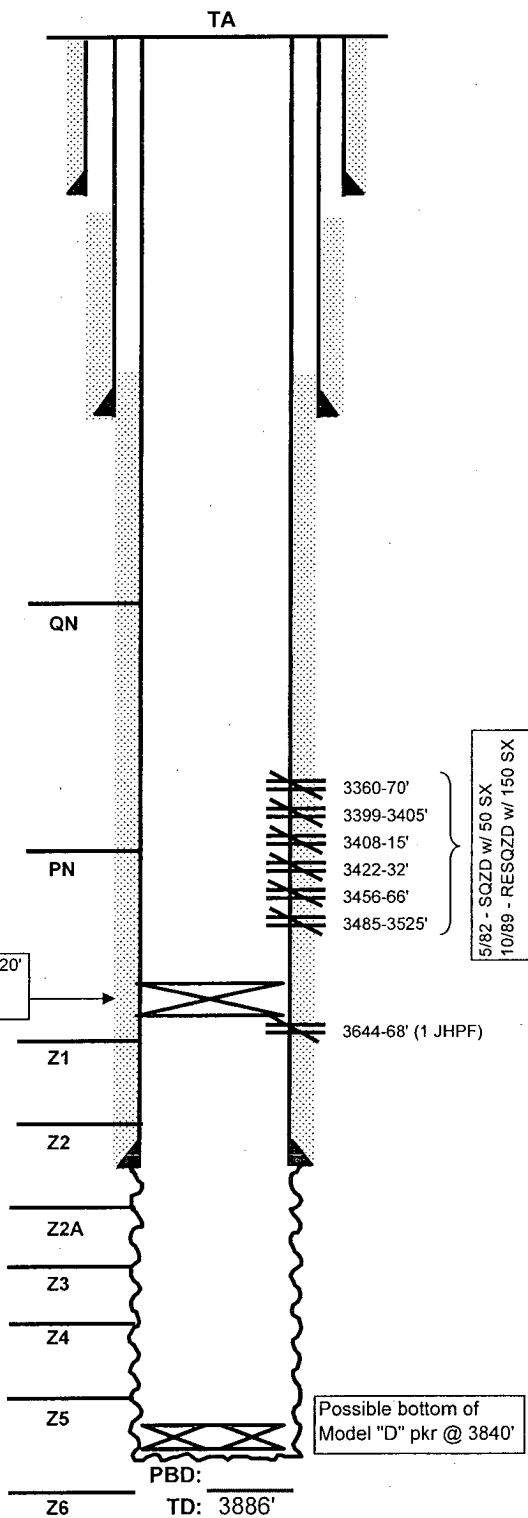
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