

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. 30-045-25352
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: STATE GAS COM BA
8. Well Number #1E
9. OGRID Number 5380
10. Pool name or Wildcat BASIN DAKOTA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6170' 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	7. Lease Name or Unit Agreement Name: STATE GAS COM BA
2. Name of Operator XTO ENERGY INC.	8. Well Number #1E
3. Address of Operator 382 CR 3100 AZTEC, NM 87410	9. OGRID Number 5380
4. Well Location Unit Letter E : 1690 feet from the NORTH line and 1150 feet from the WEST line Section 16 Township 31-N Range 12-W NMPM N.M.P.M. County SAN JUAN	10. Pool name or Wildcat BASIN DAKOTA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6170' 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: CSG RPR, RC MV & DHC 1-7-09 ☒

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. repaired the casing, recompleted this well to the Blanco Mesaverde formation and downhole commingled it with the already existing Basin Dakota per the attached summary report. (DHC-2964-AZ)

MIRU 12/15/2008
RDMO 01/16/2009

RCVD JAN 20 '09
OIL CONS. DIV.
DIST. 3

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 Dolena Johnson TITLE REGULATORY CLERK DATE 01/20/2009
Type or print name DOLENA JOHNSON E-mail address: dee_johnson@xtoenergy.com PHONE 505-333-3100

For State Use Only

APPROVED BY Kelly G. Rold TITLE Deputy Oil & Gas Inspector, District #3 DATE JAN 21 2009
Conditions of Approval (if any):

8 1/2

EXECUTIVE SUMMARY REPORT

1/1/2008 - 1/19/2009
Report run on 1/19/2009 at 6:14 PM
Report for: Farmington

State Gas Com BA 01E - State Gas Com BA 01E

Section 16-31N-12W, San Juan, New Mexico, Farmington

12/15/2008	MIRU Triple P rig #21. ND WH. NU BOP. TIH 2 jts 2-3/8" tbg. Tgd PBTD @ 7,306'. DK perfs fr/7,099' - 7,234'. TOH & LD 2 jts 2-3/8" tbg. EOT @ 7,226'.
12/16/2008	RIH w/1.910" tbg broach. Tgd @ 1,100'. Att to wrk through w/no results. Found lt sc on tbg broach. TOH 224 jts 2-3/8" 4.7#, J-55, 8rd, EUE tbg, 2 plngs, BHBS, SN & 2-3/8" x 6' tbg sub. Found HIT in jt #221 thru jt #224 @ 7,125' - 7,222' FS. LD & repl. TIH 4-3/4" cone bit, 5-1/2" csg scr, SN, SV & 224 jts 2-3/8" tbg. No ti spots. Ld & PT tbg to 1,500 psig w/27 BLW. Tstd OK. EOT @ 7,226'.
12/17/2008	RU swb tls. BFL @ surf. S. 0 B0, 30 BLW, 5 runs, 1 hr, FFL 7,200' FS. Clr fld smpl w/no solids. RD swb tls. TOH & LD 220 jts 2-3/8" tbg, 5-1/2" csg scr & 4-3/4" cone bit. TIH 5-1/2" RBP & 10 jts 2-3/8" tbg. Set RBP @ 342' FS. TOH 10 jts 2-3/8" tbg. Ld 5-1/2" csg w/8 BLW. ND BOP. ND 7-1/16" x 3,000# WH. NU 7-1/16" x 5,000# WH.
12/18/2008	ND WH. NU Stinger 5,000# frac vlv. Ld & PT frac vlv to 3,250 psig w/1 BLW. Tstd OK. RDMO Stinger. NU BOP. TIH ret hd & 10 jts 2-3/8" tbg. Tgd RBP @ 342'. Rls RBP. TOH & LD 10 jts 2-3/8" tbg & RBP. ND BOP. RDMO Triple P rig #21.
12/19/2008	SICP 100 psig. MIRU WL. RIH w/GR/CCL. Logged fr/5,595' to surf. RIH w/10,000#, 5-1/2" CBP & set @ 5,490'. Att to Ld & PT csg to 3,250 psig w/135 BLW w/no results. PT failed @ 2,250 psig. RDMO WL.
12/29/2008	MIRU Triple P rig #21. ND frac vlv. NU BOP. TIH 5-1/2" pkr, xo & 96 jts 2-3/8" tbg. Set pkr @ 3,098'. Ld & PT TCA to 1,500 psig w/22 BLW. Tstd OK. DV tl @ 2,554'. Att to Ld & PT 2-3/8" tbg to 1,500 psig w/no results. PT failed @ 900 psig. Rls pkr. Cont TIH 74 jts 2-3/8" tbg. Tgd CBP @ 5,490'. TOH 10 jts 2-3/8" tbg. EOT @ 5,173'.
12/30/2008	TIH 10 jts 2-3/8" tbg. Set pkr @ 5,485'. Ld & PT tbg to 1,500 psig w/1 BLW. Tstd OK. Att to Ld & PT TCA to 1,500 psig w/5 BLW w/no results. PT failed @ 900 psig. Rls pkr. TOH 23 jts 2-3/8" tbg. Set pkr @ 4,523'. Ld & PT tbg to 1,500 psig w/1 BLW. Tstd OK. Att to Ld & PT TCA to 1,500 psig w/4 BLW w/no results. PT failed @ 900 psig. Rls pkr. TOH 20 jts 2-3/8" tbg. Set pkr @ 3,871'. Ld & PT tbg to 1,500 psig w/1 BLW. Tstd OK. Att to Ld & PT TCA to 1,500 psig w/5 BLW w/no results. PT failed @ 900 psig. Rls pkr. TIH 9 jts 2-3/8" tbg. Set pkr @ 4,110'. Ld & PT TCA to 1,500 psig w/1 BLW. Tstd OK. Att to Ld & PT tbg to 1,500 psig w/5 BLW w/no results. PT failed @ 1,000 psig. Rls pkr. TIH 11 jts 2-3/8" tbg. Set pkr @ 4,459'. Ld & PT TCA to 1,500 psig w/1 BLW. Tstd OK. Att to Ld & PT tbg to 1,500 psig w/5 BLW w/no results. PT failed @ 1,000 psig. Rls pkr. TIH 2 jts 2-3/8" tbg. Set pkr @ 4,523'. Ld & PT tbg to 1,500 psig w/1 BLW. Tstd OK. Att to Ld & PT TCA to 1,500 psig w/5 BLW w/no results. PT failed @ 1,000 psig. Est cmt void fr/4,459' - 4,523'. Est inj rate dwn TCA w/20 BLW @ 3 BPM & 950 psig. Rls pkr. TOH 140 jts 2-3/8" tbg & LD BHA. TIH 5-1/2" CICR & 138 jts 2-3/8" tbg. EOT @ 4,388'.
12/31/2008	Contacted Mr. Kelly Roberts w/OCD & advised that remedial cmt procedures were commencing. Ppd 20 BLW dwn 2-3/8" tbg. Set CICR @ 4,388'. Ld & PT tbg to 1,500 psig w/17 BLW. Tstd OK. Ld & PT TCA to 500 psig w/30 BLW. Tstd OK. SI TCA w/500 psig. MIRU cementers. Estb inj rate dwn tbg @ 620 psig & 1 bpm. Ppd 125 sks Class G cmt mixed @ 15.9# gal. Ppd cmt @ 500 psig & 1.5 bpm. Displ cmt w/3 BLW @ 1 bpm & 1,420 psig. Sting out of CICR. ISIP 1,350 psig. Rev cln w/50 BLW. RDMO cementers. TOH 138 jts 2-3/8" tbg & stinger.

EXECUTIVE SUMMARY REPORT

1/1/2008 - 1/19/2009
Report run on 1/19/2009 at 6:14 PM
Report for: Farmington

1/2/2009	Ld & PT 5-1/2" csg to 1,500 psig w/12 BLW. Tstd OK. TIH new 4-3/4" cone bit, bit sub, 4 - 3-1/8" DC's, xo & 131 jts 2-3/8", 4.6#, J-55, 8rd, EUE tbg. Tgd @ 4,360' (18' fill). Brk circ w/pmp & pit @ 4,360'. Stg in hole 5 jts 2-3/8" tbg. DO cmt fr/4,360' to CICR @ 4,388'. DO CICR. DO cmt fr/4,390' - 4,520'. Fell through. Circ cln. TIH 32 jts 2-3/8" tbg. Tgd CBP @ 5,490' (no fill). Circ cln. RDMO pmp & pit. TOH 60 jts 2-3/8" tbg. EOT @ 3,392'.
1/5/2009	Cont TOH 110 jts 2-3/8" tbg & LD BHA. Ld & PT 5-1/2" csg to 550 psig for 30 min. Tstd OK. TIH 4-3/4" cone bit, 5-1/2" csg scr & 170 jts 2-3/8" tbg. Wrkd csg scr thru csg void fr/4,459' - 4,523'. No ti spots. Ppd 60 BLW dwn 2-3/8" tbg & circ TCA cln. TOH & LD 35 jts 2-3/8" tbg. EOT @ 4,234'.
1/6/2009	Cont TOH 135 jts 2-3/8" tbg & LD BHA. ND 3,000# psig. NU 5,000# mud cross. NU 5,000# BOP. MIRU WL. RIH w/GR/CBL/CCL. Logged fr/5,462' to surf. Est TOC 4,146'. RD WL.
1/7/2009	MI & set 6 frac tks & filled w/PW. MIRU frac heater. Heat wtr to 80 deg. RDMO frac heater. RU WL Stage 1. Perf MV Point Lookout 1 SPF, w/10 gm (Owen HSC-3125-302) prospector chrsg (.34" holes), phased 120 degs, fr/5,197', 5,195', 5,160', 5,158', 5,149', 5,145', 5,142', 5,139', 5,126', 5,118', 5,104', 5,096', 5,048', 5,044', 5,025', 5,022', 5,012', 5,005', 4,995', 4,992', 4,988', 4,984', 4,978', 4,975', 4,970', 4,962', 4,957', 4,945', 4,943', 4,934', 4,930' (31 holes). All shots fired. TIH 5-1/2" pkr, SN, 3 jts 2-7/8" tbg & 168 jts 3-1/2" J-55, 8rd, EUE tbg. TOH 21 jts 3-1/2" tbg. EOT @ 4,815'.
1/8/2009	Set pkr @ 4,815'. Ld & PT TCA to 300 psig w/40 BLW. SWI w/300 psig held on TCA. MIRU frac & N2 equip. Ld & PT lines to 6,500 psig w/90 gals PW. Tstd OK. Set HES popoff @ 5,500 psig. MIRU Protechnics. Cont Stage #1. BD perfs @ 74 psig & 8.0 BPM w/1,489 gal PW. Ppd 1,500 gals 15% HCl ac w/45 - 7/8" 1.1 SG Bio BS @ 498 psig & 7.8 BPM. Balled off perfs @ 498 psig. Frac MV Point Lookout fr/4,930' - 5,197' dwn 3-1/2", 9.3#, J-55, 8rd EUE tbg & pkr w/48,698 gals 12# Delta 140 & 118,483 gals 60Q N2 carrying 100,006# 20/40 BASF sd. Traced sd w/radioactive isotopes. AIR 13.6 BPM, ATP 3,257 psig, ISIP 109 psig, 5 min 0 psig. 1,382 BLWTR. RD HES. Rls pkr. TOH 147 jts 3-1/2" tbg, 3 jts 2-7/8" tbg & pkr. RU WL. Stage 2. RIH w/10,000#, 5-1/2" HES CBP & set @ 4,907'. Perf Mesaverde Menefee 1 SPF, w/10 gm prospector chrsg (.34" holes), phased 120 degs, fr/4,794', 4,791', 4,788', 4,780', 4,776', 4,772', 4,768', 4,753', 4,750', 4,739', 4,735', 4,714', 4,710', 4,706' (14 holes). All shots fired. RDMO WL.
1/9/2009	BD csg. TIH 5-1/2" pkr, SN, 3 jts 2-7/8" tbg & 140 jts 3-1/2" J-55, 8rd, EUE tbg. Set pkr @ 4,592'. Ld & PT TCA to 300 psig w/20 BLW. SWI w/300 psig held on TCA. RU HES. Ld & PT lines to 6,500 psig w/90 gals PW. Tstd OK. Set HES popoff @ 5,500 psig. Cont Stage #2. BD perfs @ 268 psig & 9.6 BPM w/1,247 gal PW. Ppd 1,000 gals 15% HCl ac w/21 - 7/8" 1.1 SG Bio BS @ 919 psig & 4.8 BPM. Balled off perfs @ 919 psig. Frac MV Menefee fr/4,706' - 4,794' dwn 3-1/2", 9.3#, J-55, 8rd EUE tbg & pkr w/24,278 gals 12# Delta 140 & 59,299 gals 60Q N2 carrying 50,120# 20/40 BASF sd. Traced sd w/radioactive isotopes. AIR 8.6 BPM, ATP 3,847 psig, ISIP 2,596 psig, 5 min 1,185 psig. 674 BLWTR. RDMO frac equipment. SWI 4 hrs. SICP 790 psig. OWU on 1/4" ck @ 3:30 p.m. Ran IP tst for MV. F. 0 BO, 2 BLW, 111 MCF (based on 886 MCFD calc wet gas rate), FCP 600 psig, 1/4" ck. 3 hrs.
1/12/2009	BD TCA. Ppd 20 BLW dwn 2-3/8" tbg & KW. Rls pkr. TOH & LD 140 jts 3-1/2" tbg, 3 jts 2-7/8" tbg & 5-1/2" pkr. ND 5,000# BOP. ND 5,000# mud cross. NU 3,000# BOP. TIH 4-3/4" cone bit, bit sub, 4 - 3-1/8" DC's, xo & 55 jts 2-3/8" tbg. EOT @ 1,870'.
1/13/2009	Cont TIH 93 jts 2-3/8" tbg. MIRU 1,600 scfm AFU. Brk circ @ 4,690'. Stg in hole 7 jts 2-3/8" tbg. Tgd @ 4,892' (15' fill). MV Menefee perfs fr/4,706' - 4,794'. CO sd to CBP @ 4,970'. DO CBP. Stg in hole 18 jts 2-3/8" tbg. Tgd @ 5,324' (166' fill). MV Point Lookout perfs fr/4,930' - 5,197'. DO remainder of CBP & CO sd to CBP @ 5,490'. DO CBP. Stg in hole 51 jts 2-3/8" tbg. Tgd @ 7,255' (54' fill). DK perfs fr/7,099' - 7,234'. TOH 76 jts 2-3/8" tbg.

EXECUTIVE SUMMARY REPORT

1/1/2008 - 1/19/2009
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1/14/2009	TIH 76 jts 2-3/8" tbg. Tgd @ 7,240' (63' fill). MV & DK perfs fr/4,706' - 7,234'. TOH 76 jts 2-3/8" tbg. Brk circ w/AFU @ 4,690'. Stg in hole 78 jts 2-3/8" tbg. Tgd @ 7,240' (63' fill). CO sd to PBTD @ 7,306'. Circ 2 hrs. TOH 78 jts 2-3/8" tbg. SD 1 hr. TIH 78 jts 2-3/8" tbg. Tgd PBTD. RDMO AFU. TOH 217 jts 2-3/8" tbg & LD BHA.
1/15/2009	MIRU SLU & Protechnics logging tls. RIH w/Spectra Scan tls & log fr/5,800' - 4,200'. RDMO SLU & Protechnics. TIH NC, SN & 226 jts 2-3/8" 4.7#, J-55, 8rd, EUE tbg. Tgd PBTD. TOH & LD 3 jts 2-3/8" tbg. ND BOP. NU WH. EOT @ 7,198'. MV & DK perfs fr/4,706' - 7,234'. RIH w/1,910" tbg broach to 7,197'. No ti spots. RU swb tls. BFL @ 6,000' FS. S. 0 BO, 17 BLW, 7 runs, 3 hrs. FFL @ 6,500' FS. Clr fld smpl w/no solids. FSITP 20 psig. FSICP 260 psig.
1/16/2009	Cont to swb. BFL @ 6,700' FS. S. 0 BO, 27 BLW, 9 runs, 7 hrs. FFL @ 7,000' FS. Lt brwn fld smpl w/no solids. RD swb tls. Fin SITP 100 psig. Fin SICP 250 psig. SWI. RDMO Triple P rig #21.
