

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. 30-045-34738 -
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: MORRIS GAS COM C
8. Well Number #1Y
9. OGRID Number 5380
10. Pool name or Wildcat DK / MV / GP / CH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5546'

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 XTO Energy Inc.
3. Address of Operator 382 CR 3100 AZTEC, NM 87410
4. Well Location Unit Letter <u>N</u> : <u>850</u> feet from the <u>SOUTH</u> line and <u>1785</u> feet from the <u>WEST</u> line Section <u>26</u> Township <u>29-N</u> Range <u>10-W</u> NMPM <u>NMPM</u> County <u>SAN JUAN</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5546'

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: COMPLETION SUMMARY THRU 05/17/2009 ☒

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. has completed this well thru 05/17/2009 per the attached summary report.

RCVD MAY 19 '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 Deleena Johnson TITLE REGULATORY COMPLIANCE TECH DATE 05/18/2009
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. Reddy TITLE Deputy Oil & Gas Inspector, District #3 DATE MAY 19 2009

Conditions of Approval (if any):

* provide copy of CBL 4/27

EXECUTIVE SUMMARY REPORT

4/17/2009 - 5/18/2009
Report run on 5/18/2009 at 3:10 PM

Morris Gas Com C 01Y

	Section 26-29N-10W, San Juan, New Mexico, Farmington Objective: Drill & Complete a gas well
4/17/2009	MIRU Rio Rig #1. Tgd @ 6,575' (13' fill). TOH. Set Smith BP @ 5,971'. PT CIBP, frac vlv & csg to 2,000 psig for 5". Tstd OK.
4/20/2009	PT CIBP, csg & frac vlv to 3,850 psig for 5". Tstd OK. Perfd MC w/3-1/8" select-fire csg gun @ 5,681', 5,677', 5,658', 5,654', 5,651', 5,645', 5,642', 5,632', 5,602', 5,600', 5,596', 5,591', 5,585', 5,553', 5,530', 5,528', 5,496' & 5,494' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.34" EHD, 21.42" pene., 18 holes). Correlated to GR/CCL/CBL log dated 8/15/08. BD_MC perfs fr/5,494' - 5,681' w/2% KCl wtr @ 3.0 BPM & 1,131 psig. EIR @ 11.0 BPM & 1,835 psig. A. w/1,500 gals 15% NEFE HCl ac & 30 - 7/8" 1.1 SG Bio BS. Flshd w/142 bbls 2% KCl wtr w/gas perm @ 10.4 BPM & 800 psig.
4/21/2009	Fracd GP perfs fr/5,494' - 5,681' dwn 5-1/2" csg w/61,296 gals 70Q N2 foam Delta 140 frac fld (borate XL, 18# guar gel, 2% KCl wtr) carrying 96,000# sd (78,000# 20/40 BASF sd & 18,000# 20/40 CRC sd per densometer). Flshd w/129 bbls 2% KCl wtr w/gasperm. AIR 31 BPM. ATP 2,528 psig. Max TP 2,859 psig. Max sd conc 3.5 ppg. ISIP 914 psig. 5" SIP 663 psig. 10" SIP 559 psig. 15" SIP 492 psig. 600 BLWTR. 220,000 scf N2 cooldwn. 1,040,000 scf N2 dwnhole. RU WLU. RIH w/Smith 5-1/2" 10K CBP & set @ 5,000'. POH w/setting tl. PT CIBP to 3,850 psig for 5". Tstd OK. Rlsd press. Perfd PL/MV w/3-1/8" select-fire csg gun @ 4,409', 4,383', 4,377', 4,340', 4,309', 4,296', 4,290', 4,263', 4,254', 4,234', 4,229', 4,217', 4,205', 4,202', 4,194', 4,183', 4,176', 4,172', 4,163', 4,155', 4,150' & 4,145' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.34" EHD, 21.42" pene., 22 holes). Correlated to GR/CCL/CBL log dated 8/15 POH w/csg gun. BD_PL/MV perfs fr/4,145' - 4,409' w/2% KCl wtr @ 6 BPM & 1,036 psig. EIR @ 10 BPM & 1,168 psig. A. w/1,200 gals 15% NEFE HCl ac & 35 - 7/8" 1.1 SG Bio BS. Flshd w/100 bbls 2% KCl wtr w/gas perm @ 10.2 BPM & 660 psig. Balled off @ 3,800 psig. Surged off BS. SD 5". Fin flsh w/8 bbls 2% KCl wtr @ 10 BPM & 575 psig. ISIP 297 psig. 1" SIP 0 psig. SD 45". Fracd PL/MV perfs fr/4,145' - 4,409' dwn 5-1/2" csg w/65,622 gals 70Q N2 foam Delta 140 frac fld (borate XL, 14# guar gel, 2% KCl wtr) carrying 103,000# sd (85,000# 20/40 BASF sd & 18,000# 20/40 CRC sd per densometer). Flshd w/99 bbls 2% KCl wtr w/gas perm. AIR 40 BPM. ATP 2,319 psig. Max TP 2,445 psig. Max sd conc 3.3 ppg.
	RU WLU. RIH w/Smith 5-1/2" 10K CBP & set @ 4,075'. POH w/setting tl. PT CIBP to 3,850 psig for 5". Tstd OK. Rlsd press. Perfd Menefee/MV w/3-1/8" select-fire csg gun @ 3,926', 3,923', 3,921', 3,919', 3,875', 3,872', 3,821', 3,819', 3,814', 3,810', 3,792', 3,775', 3,771', 3,868', 3,764', 3,754' & 3,752' w/1 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.34" EHD, 21.42" pene., 17 holes). Correlated to GR/CCL/CBL log dated 8/15/08. POH w/csg gun. RDMO WLU. BD_Menefee/MV perfs fr/3,752' - 3,926' w/2% KCl wtr @ 9 BPM & 2,237 psig. EIR @ 10 BPM & 2,150 psig. A. w/1,250 gals 15% NEFE HCl ac & 35 - 7/8" 1.1 SG Bio BS. Flshd w/71 bbls 2% KCl wtr w/gas perm @ 10.2 BPM & 660 psig. Balled off @ 3,800 psig. Surged off BS. SD 5". Fin flsh w/27 bbls 2% KCl wtr @ 10 BPM & 1,793 psig. ISIP 1,571 psig. 5" SIP 1,370 psig. SD 45". Fracd Menefee/MV perfs fr/3,752' - 3,926' dwn 5-1/2" csg w/54,495 gals 70Q N2 foam Delta 140 frac fld (borate XL, 14# guar gel, 2% KCl wtr) carrying 91,300# sd (76,300# 20/40 BASF sd & 15,000# 20/40 CRC sd per densometer). Flshd w/88 bbls 70Q foam frac fld. AIR 29.4 BPM. ATP 2,975 psig. Max TP 3,210 psig. Max sd conc 3.2 ppg.
4/22/2009	Cont'd w/flwback fr/Menefee/MV frac. F. 0 BO, 60 BLW, gas, frac fld, no sd, FCP 1,150 - 500 psig, 1/4" ck, 6 hrs. F. 0 BO, 36 BLW, N2, frac fld, no sd, FCP 500 - 400 psig, 3/8" ck, 6 hrs. F. 0 BO, 22 BLW, gas, N2, frac fld, no sd, FCP 400 - 220 psig, 1/2" ck, 5 hrs. SWI. RDMO 3-D Serv.

EXECUTIVE SUMMARY REPORT

4/17/2009 - 5/18/2009
Report run on 5/18/2009 at 3:10 PM

4/24/2009	RIH w/Smith 5-1/2" 10K CBP & set @ 3,080'. Correlated to GR/CCL/CBL log dated 8/15/08. Perf sqz holes w/3-1/8" csg gun @ 2,856' w/4 JSPF (Owens big hole HSC-3125-302, 10 gm charge, 0.34" EHD, 21.47" pene., 4 holes). EIR @ 2.0 BPM & 1,300 psig w/27 bbls 2% KCl wtr w/no circ fr/BH vlv. Set CIRC @ 2,770'. MIRU cmt equip. Ppd dwn tbg w/5 bbls FW spacer @ 0.7 BPM & 962 psig. Sqzd perf holes @ 2,856' w/271 sxs class G cmt w/4% KCL-BWOC, 6% bentonite + 1% Super Sil-SP + 12% Gypsum-60 & .01% CD-20 (mixed @ 11.5 ppg & 2.75 cu ft/sx yield, 745.25 cu/ft) & 100 sxs Class G cmt w/3% Super FL-300 (mixed @ 14.2 ppg & 1.46 cu ft/sx yield, 146 cu/ft). Ppd dwn tbg w/132.7 bbls lead cmt @ 1.4 BPM & 930 psig. Ppd dwn tbg w/26 bbls tail cmt @ 1.6 BPM & 1,060 psig. Flshd dwn tbg w/9.6 BFW @ 2.1 BPM & 1,110 psig. Final sqz press 980 psig. Rptd to Kelly Roberts w/NMOCD & BLM cmt ln @ 8:00 am, 4/23/09 cmt sqz on csg @ 12:00 p.m. 4/24/09. Recd verbal approval fr/Brandon Powell @ 9:40 am 4/24/09 for C144-EZ permit. Monica Kuehling w/NMOCD witnessed operation. SWI. SDFWE.
4/27/2009	X Ran GR/CBL/CCL fr/2,700' - 600'. TOC @ 2,470' FS. Tgd @ 2,700' (70' cmt). DO cmt fr/2,700' - 2,770' (CICR). DO CIRC @ 2,770'. DO cmt fr/2,773 - 2,778'.
4/28/2009	DO cmt fr/2,778' - 2,860'. PT sqz holes @ 2,856' to 500 psig for 5".
4/29/2009	Perfd CH w/3-1/8" select fire csg gun @ 2,963' - 2,959' w/2 JSPF, 2,954', 2,950', 2,948', 2,943', 2,940' w/1 JSPF & 2.858' - 2,854' w/2 JSPF (Owen HSC-3125-302, 10 gm chrgs, 0.34" EHD, 21.42" pene., 21 holes ttl). BD CH perfs fr/2,854' - 2,963' dwn 5-1/2" csg @ 3.0 BPM & 1,047 psig. EIR @ 10.0 BPM & 1,458 psig. A. w/1,000 gals 15% NEFE HCL ac & 35 bio BS. Flshd w/91 bbls 2% KCl wtr @ 10.0 BPM & 785 psig. SBA.
4/30/2009	Fracd CH perfs fr/2,854' - 2,959' dwn 5-1/2" csg w/57,523 gals 70Q N2 foam Delta 140 frac fld (borate XL, 14# guar gel, 2% KCl wtr) carrying 80,000# sd (65,000# 20/40 BASF sd & 15,000# 20/40 CRC sd per densometer). Flshd w/99 bbls 70Q foam frac fld (over flshd by 10 bbls clean volume). Called flush with 1/2 flush stg volume left. Halliburton had incorrect stg volume and N2 rate never came down. Calc BH prop conc 0.25 when shut in. AIR 43 BPM. ATP 1,884 psig. Max TP 2,059 psig. Max sd conc 3.47 ppg.
5/7/2009	TIH w/5-1/2" CIBP & set @ 2,500' FS. Perf sqz holes w/3-1/8" csg gun @ 2,400' w/4 JSPF (Owens big hole HSC-3125-302, 10 gm charge, 0.34" EHD, 21.42" pene., 4 holes). EIR @ 4 BPM & 600 psig w/10 bbls 2% KCl wtr. Estb circ fr/BH vlv.
5/8/2009	Circ 13 BFW thru CIRC. Set CIRC @ 2,348'. Sqzd perf holes @ 2,400' w/271 sxs class G cmt w/4% KCL-BWOC, 6% bentonite + 1% Super Sil-SP + 12% Gypsum-60 & .01% CD-20 (mixed @ 11.5 ppg & 2.75 cu ft/sx yield, 745.25 cu/ft) & 100 sxs Class G cmt w/3% Super FL-300 (mixed @ 14.2 ppg & 1.46 cu ft/sx yield, 146 cu/ft). Ppd dwn tbg w/132.7 bbls lead cmt @ 2.2 BPM & 465 psig. Ppd dwn tbg w/26 bbls tail cmt @ 2.5 BPM & 678 psig. Flshd dwn tbg w/9.07 BFW @ 2 BPM & 756 psig. Circ w/20 bbls gd cmt fr/BH vlv. Final sqz press 500 psig. Rptd to Kelly Roberts w/NMOCD & BLM cmt ln @ 4:00 pm, 5/6/09 cmt sqz on csg @ 10:00 a.m. 5/8/09. Recd verbal approval fr/Brandon Powell @ 3:50 pm 5/6/09 for C144-EZ permit.
5/11/2009	DO cmt fr/2,300' - 2,348'. DO CIRC @ 2,348'. DO cmt fr/2,350' - 2,405' (BOC). Circ cln. RD pwr swivel. PT csg fr/2,500' - surf to 550 psig for 30" w/chart (sqz holes @ 2,400'). Tstd OK. CO fill fr/2,495' - 2,500' (CIBP). Drld on CIBP @ 2,500' for 30".
5/12/2009	DO CIBP @ 2,500'. CO frac sd fr/3,035' - 3,080' (CBP).
5/13/2009	Tgd @ 3,055' (25' fill). CO fill fr/3,055' - 3,080' (CBP). Drld on CIRC & CBP @ 3,080' for 3.5 hrs. DO CBP @ 3,080'. CO frac sd fr/4,025' - 4,075' (CBP).
5/14/2009	DO top of CBP @ 4,075'. Press incr fr/100 psig - 280 psig on 3" ln w/hvy oil mist. Approx 6" left to DO on CBP @ 4,075'. SWI 2 hrs. MI & set 2nd 400 bbl FB tk to contain overspray. SICP 820 psig. Bd well on 2 - 3" lns. Press dropd fr/820 psig - 510 psig in 3 hrs. TOH w/39 jts 2-3/8" tbg (EOT @ 2,807').

EXECUTIVE SUMMARY REPORT

4/17/2009 - 5/18/2009
Report run on 5/18/2009 at 3:10 PM

5/15/2009	Recd verbal approval fr/Charlie Parrin w/NMOCD @ 8:15 am 5/15/09 to OU well to SL & blw dwn press. RWTP w/csg dwn SL @ 11:00 am. F. 34 BO, 2 BLW, 710 mcf in 13 hrs. FCP 1,105 - 810 psig. —
5/16/2009	Cont'd w/flwback thru SL. F. 133 BO, 4 BLW, 1,231 mcf in 24 hrs. FCP 810 - 610 psig.
5/17/2009	Cont'd w/flwback thru SL. F. 111 BO, 4 BLW, 1,308 mcf in 24 hrs. FCP 810 - 480 psig. —
