

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 07 2008

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5 Lease Serial No.

NMSF-077329

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7 If Unit or CA/Agreement, Name and/or No
NMM-73676

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8 Well Name and No

MARTIN GAS COM #1F

2. Name of Operator

XTO Energy Inc.

9 API Well No

30-045-34385

3a Address

382 CR 3100 Aztec, NM 87410

3b. Phone No. (include area code)

505-333-3100

4. Location of Well (Footage, Sec, T, R, M, or Survey Description)

1670' FNL & 1855' FEL SWNE Sec.15 (G) -T27N-10W N.M.P.M.

10 Field and Pool, or Exploratory Area

BASIN DK/WC BASIN MC

11. County or Parish, State

SAN JUAN NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other 2nd CMT SOZ

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

XTO Energy Inc. proposes to do a 2nd cmt sqz on this well per the attached procedure.

RCVD AUG 11 '08

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

DOLENA JOHNSON

Title REGULATORY CLERK

Signature

Dolena Johnson

Date 08/06/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

AUG 08 2008

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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**Martin Gas Com # 1F
Unit G, Sec 15, T 27 N, R 10 W
San Juan County, New Mexico**

Cement Sqz Procedure

- 1) Notify NMOCD and BLM 24 hrs in advance of sqz job.
- 2) MIRU PU.
- 3) ND Frac vlv. NU BOP.
- 4) BD well. KW w/2% KCl water if needed.
- 5) TIH w/CIBP. Set CIBP at 5,550'.
- 6) Load hole with 2% KCl water.
- 7) MIRU wireline truck.
- 8) RU lubricator.
- 9) TIH w/csg guns. Perf sqz hole at 5,490' with 3-1/8" csg gun with 2 JSPF (Owen HSC-3125-302, 120 phasing, 10 gm charges, 0.34" dia., 21.42" penetration, 2 holes). TOH to 4,550'. Perf sqz hole at 4,550' with 3-1/8" csg gun with 2 JSPF (Owen HSC-3125-302, 120 phasing, 10 gm charges, 0.34" dia., 21.42" penetration, 2 holes). Correlate all depths with the Martin Gas Com # 1F CCL/CBL log dated 07/14/08. TOH w/csg gun. (Mesavedre @ 4,932')
- 10) TIH w/5-1/2" CICR, setting tl, XO and 168 jts 2-3/8" tbgs. Set CICR at 5,450'.
- 11) Leave the casing valve open to the rig pit. BD & EIR w/rig pump. Determine injection rate.
- 12) MIRU Halliburton cement trucks. EIR w/cmt pmp trk. Once an injection rate is established stage into cmt. Pmp 257 ft³ Class G cmt (303 sx at 1.18 ft³/sk) with Halad (R) - 322. Cmt will be pumped at 15.6 lb/gal (50% excess). Flush w/20.1 bbls 2% KCl. Sting out of CICR and displace 1 bbl cmt on top of CICR. TOH w/setting tl, XO & 168 jts 2-3/8" tbgs.
- 13) WOC 24 hrs.
- 14) TIH w/4-3/4" bit, 4 DC, XO, SN & 2-3/8" tbgs.
- 15) Tag cmt. Report depth cmt is tgd. MIRU AFU DO cmt to CIRC. DO CICR at 5,450'. DO cmt to CIBP at 5,090'. RD AFU.
- 16) TOH w/1 jnt 2-3/8" tbgs. Pressure test the sqz holes to 550 psig for 30 min on a chart. Report the pressure test to the state.
- 17) RU AFU. DO CIBP at 5,550'.

Clean Out Procedure

- 18) CO to the frac plug @ 5,750'. DO the frac plug @ 5,750'. CO to 6,977' (PBTD). Circulate wellbore clean. RDMO air/foam unit. TOH w/bit & BHA.
- 19) TIH w/NC, SN & \pm 208 jts 2-3/8" tubing. EOT @ 6,760'.
- 20) ND BOP. NU WH.
- 21) RU swab. Swab well until clean fluid is obtained and well kicks off.
- 22) RDMO PU.