

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

SUNDRY NOTICES AND REPORTS ON WELLS

FEB 13 2012

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

Armington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other SWD

2. Name of Operator

XTO ENERGY INC.

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)

2257' FSL x 1038' FEL NESE Sec.22 (I) -T25N-R10W N.M.P.M.

5 Lease Serial No

NM120923

6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

HOLIDAY SWD #1

9. API Well No

30-045-35231

10 Field and Pool, or Exploratory Area

SWD; ENTRADA

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

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ 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 Raise Cement

Top

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. intends to raise the cement top on this well as per the attached procedure.

* if cement doesn't circulate provide CBL to agencies for review prior to performing additional work.

RCVD FEB 16 '12

OIL CONS. DIV.

DIST. 3

Notify NMOCD 24 hrs
prior to beginning
operations

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS

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

Lorri D. Bingham

Title REGULATORY ANALYST

Signature

Date 2/10/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Troy L. Salvers

Title

Petroleum Engineer

Date

2/14/2012

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

FFO

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.

**Holiday SWD #1
Sec 22, T25N, R10W
San Juan Co, NM
API # 30-045-35231**

Raise Cement Top

Surface Csg: 10 3/4" 40.5# J-55 ST&C @ 529'. Cmt to surf
Intermediate Csg: 7 5/8" 26.4# N-80 LT&C @ 1787' Cmt to surf
Production Csg: 5 1/2" 15.5# J-55 LT&C @ 7655' Cmt top @ 5274'

Perforations: 6577'-6591', 6660'-6710', 6784'-6804' Morrison
7015'-7046', 7127'-7202' Bluff
7329'-7398', 7405'-7480', 7490'-7509' Entrada

- 1) MIRU completion unit. RU wireline and set composite BP @ 5330'. Load hole w/ KCL water and test plug to 500 psi. ND frac valve, NU wellhead. Perforate 4 squeeze holes @ 5270', RD wireline. Establish circulation with water down casing, out squeeze holes, and up 5 1/2" x 7 5/8" annulus to pit. Circulate a minimum of 150 BBL to clean annulus.
- 2) Tally in hole w/ 5 1/2" cast iron cement retainer on 2 7/8" EUE J-55 tubing to ±5210'. Space out and set retainer on tubing. Test annulus to 1000 psi. Open retainer and reestablish circulation up 5 1/2" x 7 5/8" annulus.
- 3) RU Halliburton, mix and pump cement as follows:
 - 20 BBL water ahead
 - 20 BBL mud flush
 - 100 BBL water spacer
 - 20 BBL Super Flush
 - 210 SX Halliburton Lite Premium, mixed at 12.3 ppg (1.93 cu ft/sx) containing 0.4% Halad 344, 2.5 lbm/sx Kol-Seal, 0.2% Versa set
 - 200 SX Class G cement, mixed at 15.8 ppg (1.15 cu ft /sx), w/ 1% CaClDisplace cement with 29 BW (1 BBL less than tubing capacity). Sting out of retainer, pump 5 bbl to clear tubing, then pull 1 stand. Reverse circulate tubing clean. POH, stand back tubing, and WOC.
- 4) TIH w/ bit and collars (as required). Drill out cement and retainer, then pressure test squeeze holes to 1000 psi. If cement was not circulated to surface, POH and run CBL to verify top of cement. Consider additional cement work if required.
- 5) Return to original injection well completion procedure when cement has been remediated.

DRILLING CONDITIONS OF APPROVAL

Operator: XTO Energy
Lease No.: NMNM-120923
Well Name: Holiday SWD #1
Well Location: Sec. 22, T25N, R10W; 2257' FSL & 1038' FEL

As a minimum, the operator must pressure test the squeeze holes at 5270 ft. to 500 psi for 30 minutes. No more than a 10% bleed-off will be allowed.

If indeed cement is *not* circulated to surface, submit an electronic copy of the CBL to tsalyers@blm.gov for verification.



After hour contact: Troy Salyers 505-360-9815