

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.
NMSF078509A

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
TANK MOUNTAIN B 1S

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

Contact: TOYA COLVIN

Email: Toya.Colvin@bp.com

9. API Well No.
30-045-31431-00-S1

3a. Address

501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE
HOUSTON, TX 77079

3b. Phone No. (include area code)

Ph: 281.892.5369

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

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

Sec 29 T32N R9W SESE Lot 16 840FSL 741FEL
36.950799 N Lat, 107.796555 W Lon

11. County or Parish, State

SAN JUAN COUNTY, NM

12. CHECK THE 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
- ☐ Hydraulic Fracturing
- ☐ New Construction
- ☒ Plug and Abandon
- ☐ Plug Back

- ☐ Production (Start/Resume)
- ☐ Reclamation
- ☐ Recomplete
- ☐ Temporarily Abandon
- ☐ Water Disposal

- ☐ Water Shut-Off
- ☐ Well Integrity
- ☐ Other

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 recompletable 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Please see the attached P&A operations performed on the subject well December 2017- January 2018

OIL CONS. DIV DIST. 3
JAN 24 2018

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #400383 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 01/17/2018 (17AE0307SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/11/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JACK SAVAGE
Title PETROLEUM ENGINEER

Date 01/17/2018

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 Farmington

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCD

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BP America

Plug And Abandonment Report

Tank Mountain B 001S

840' FSL & 741' FEL, Section 29, T32N, R9W

San Juan County, NM / API 30-045-31431

Work Summary:

- 12/29/17** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 1/3/18** MOL and R/U P&A unit. Checked well pressures: Tubing 15 psi, Casing 50 psi and Bradenhead 0 psi. Blew down well. L/D horse's head and unseated rod pump. TOH and L/D rods and rod pump. N/D wellhead, N/U BOP and function tested. TOH and tallied production string. Shut-in well for the day.
- 1/4/18** Checked well pressures: Tubing 0 psi, Casing 20 psi, Bradenhead 0 psi. Blew down well. Round tripped casing scraper above top perforation at 3400'. P/U CR, TIH and **set CR at 3380'**. Attempted to pressure test tubing in which it failed to hold pressure. L/D production string and P/U workstring. Shut-in well for the day. Derrick McCullers was BLM inspector on location.
- 1/5/18** Checked well pressures: Tubing 0 psi, Casing 20 psi and Bradenhead 0 psi. Blew down well. TIH with cementing sub to 3378'. Circulated hole clean with 150 bbls fresh water and pressure tested casing to 800 psi in which it failed to hold pressure. **Plug #1: (Fruitland Perforations and Formation Top 3380'-3108' 27 Sacks Class B Cement) balanced plug to cover Fruitland perforations and formation top.** WOC 4 hours. TIH and tagged plug at 3108' which was verified by BLM inspector Derrick McCullers. TOH and R/U wireline services. RIH and perforated squeeze holes at 2408'. Shut-in well for the day

1/06/18

Checked well pressures. There was no wellbore pressure on casing, tubing, and Bradenhead. TIH with CR and set at 2358'. Attempted to establish injection rate into perforations below CR but was only able to pump ¼ bbl of fresh water into formation. Stung out of CR and pressure tested casing to 800 psi in which it successfully held pressure. Pressure test witnessed by BLM rep Derrick McCullers. BLM inspector approved spotting a 250' balanced plug on top of CR at 2358'. R/U Drake Energy Services and pumped balanced **Plug #2: (Kirtland and Ojo Alamo Formation Tops 2358'-2106' 50 Sacks Class B Cement)**. BLM approved spotting balanced plug #3 to cover Nacimiento formation top. R/U Drake Energy Services and pumped balanced **Plug #3: (Nacimiento Formation Top 901'-751', 30 Sacks Class B Cement)**. Loaded Bradenhead with 2 bbl of fresh water and tested to 300 psi in which it successfully held pressure. Pumped surface plug from 186' to surface. N/D BOP. Cut-off wellhead. Ran weighted talley tape down surface pipe to 45' and tagged cement. Topped-off surface with 35 sx of cement. **Plug #4: (Surface 186'-surface, 50 Sacks Class B Cement + 35 sx for top-off)** Installed P&A marker per BLM and NMOCD standards. R/D MOL

Wellbore Diagram

Tank Mountain B 001S

API #: 3004531431

San Juan, New Mexico

Plug 4

186 feet - Surface

186 feet plug

50 sacks of Class B Cement

Plug 3

901 feet - 751 feet

150 feet plug

30 sacks of Class B Cement

Plug 2

2358 feet - 2106 feet

252 feet plug

50 sacks of Class B Cement

Plug 1

3380 feet - 3108 feet

272 feet plug

27 sacks of Class B Cement

Surface Casing

9.625" 32.3# @ 136 ft

Formation

Ojo - 2302 feet

Kirtland - 2408 feet

Kirtland Lower - 3230 feet

Pictured Cliffs - 3669 feet

Retainer @ 2358 feet

Retainer @ 3380 feet

Perforations

3426 feet - 3448 feet

3519 feet - 3534 feet

3548 feet - 3553 feet

3608 feet - 3640 feet

Production Casing

7" 20# @ 3780 ft

