

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.
NMNM0606

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
ATLANTIC A 199. API Well No.
30-045-26789-00-S110. Field and Pool or Exploratory Area
BLANCO PICTURED CLIFFS11. County or Parish, State
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
BP AMERICA PRODUCTION COMPANY

Contact: PATTI CAMPBELL

Mail: patti.campbell@bpx.com

3a. Address
1199 MAIN AVE. SUITE 101
DURANGO, CO 813013b. Phone No. (include area code)
Ph: 970-712-5997

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

Sec 27 T31N R10W NWNE 0935FNL 1775FEL
36.874298 N Lat, 107.866562 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 must 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 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.

The subject well was plugged and abandoned on 11/19/18 per the attached Final P&A report and Plugged Well Diagram.

NMOCB

FEB 21 2019

DISTRICT III

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

Electronic Submission #445743 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by SHANNON FACHAN on 02/15/2019 (18JWS0165SE)

Name (Printed/Typed) PATTI CAMPBELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/29/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

VIRGIL LUCERO
Title BRANCH CHIEF, I&E

Date 02/15/2019

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 ****

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BP America

Plug And Abandonment End Of Well Report

Atlantic A 19

935' FNL & 1775' FEL, Section 27, T31N, R10W

San Juan County, NM / API 30-045-26789

Work Summary:

- 11/14/18** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 11/15/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 50 psi, Casing: 50 psi, Bradenhead: 10 psi. Shut-in well for the day.
- 11/16/18** Checked well pressures: Tubing: 50 psi, Casing: 50 psi, Bradenhead: 10 psi. Bled down well. N/D wellhead, N/U BOP and function tested. TOOH with production tubing and tallied on the way out of the hole. P/U casing scraper and round tripped above top perforation at 2920'. Shut-in well for the day. Casey Arnett was BLM inspector on location.
- 11/19/18** Checked well pressures: Tubing: 0 psi, Casing: 45 psi, Bradenhead: 0 psi. Bled down well. P/U CR, TIH and set at 2920'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the hole clean with 50 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. Loaded Bradenhead with 4 bbls of fresh water and pressure tested to 300 psi in which it failed to hold pressure. BLM/NMOCD approved not perforating at surface casing shoe since the casing passed the pressure test and the 4 bbl load volume did not exceed wellbore volume down to surface casing shoe. R/U cementing services. Pumped plug #1 from 2920'-2820' to cover the Pictured Cliffs perforations and formation top. PUH. Pumped plug #2 from 2685'-2510' to cover the Fruitland formation top. PUH. Pumped plug #3 from 1721'-1560' to cover the Kirtland and Ojo Alamo formation tops. PUH. Pumped surface plug from 318'-surface

to cover the Nacimiento formation top and surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 96' down in surface casing and 31' down in production casing. Ran weighted tally tape down both casings and topped-off well with 43 sx of cement. Photographed the P&A marker in place and recorded its GPS coordinates. R/D and MOL. Casey Arnett was BLM inspector on location. Once daily reporting was submitted and reviewed it was found that plug #3 did not have 50' of excess cement added to the balanced plug. Once error was noticed both BLM and NMOCD were notified. Both BLM and NMOCD engineers approved balanced plug #3 since it did have 50' of cement covering the Ojo Alamo formation top.

Plug Summary:

Plug #1: (Pictured Cliffs Perforations and Formation Top 2920'-2820', 8 Sacks Class G Cement)

Mixed 8 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs perforations and formation top.

Plug #2:(Fruitland Formation Top 2685'-2510', 14 Sacks Class G Cement)

Mixed 14 sx Class G cement and spotted a balanced plug to cover the Fruitland formation top.

Plug #3:(Kirtland and Ojo Alamo Formation Tops 1721'-1560', 13 Sacks Class G Cement)

Mixed 13 sx Class G cement and spotted a balanced plug to cover the Kirtland and Ojo Alamo formation tops. Once daily reporting was submitted and reviewed it was found that plug #3 did not have 50' of excess cement added to the balanced plug. Once error was noticed both BLM and NMOCD were notified. Both BLM and NMOCD engineers approved balanced plug #3 since it did have 50' of cement covering the Ojo Alamo formation top.

Plug #4: (Nacimiento Formation Top and Surface Casing Shoe 318'-Surface, 68 Sacks Class G Cement(43 sx for top-off))

Loaded Bradenhead with 4 bbls of fresh water and pressure tested to 300 psi in which it failed to hold pressure. BLM/NMOCD approved not perforating at surface casing shoe since the casing passed the pressure test and the 4 bbl load volume did not exceed wellbore

volume down to surface casing shoe. Pumped surface plug from 318'-surface to cover the Nacimiento formation top and surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 96' down in surface casing and 31' down in production casing. Ran weighted tally tape down both casings and topped-off well with 43 sx of cement. Photographed the P&A marker in place and recorded its GPS coordinates. R/D and MOL.

Wellbore Diagram

Atlantic A 19
API #: 3004526789
San Juan, New Mexico

Plug 4

318 feet - Surface
318 feet plug
68 sacks of Class G Cement
43 sks for top-off

Plug 3

1721 feet - 1560 feet
161 feet plug
13 sacks of Class G Cement

Plug 2

2685 feet - 2510 feet
175 feet plug
14 sacks of Class G Cement

Plug 1

2920 feet - 2820 feet
100 feet plug
8 sacks of Class G Cement

Surface Casing

8.625" 32# @ 268 ft

Formation

Ojo - 1725 feet
Kirtland - 1900 feet
Fruitland - 2610 feet
Pictured Cliffs - 2970 feet

Retainer @ 2920 feet

Perforations

3426 feet - 3448 feet
3519 feet - 3534 feet
3548 feet - 3553 feet

Production Casing

4.5" 10.5# @ 3081 ft

