

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMSF080917

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

8. Well Name and No.
ATLANTIC B LS 4B

9. API Well No.
30-045-32841-00-S1

10. Field and Pool or Exploratory Area
BLANCO MESAVERDE

11. County or Parish, State
SAN JUAN COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BP AMERICA PRODUCTION COMPANY
Contact: TOYA COLVIN
Mail: Toya.Colvin@bp.com

3a. Address
501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE
HOUSTON, TX 77079

3b. Phone No. (include area code)
Ph: 281.892.5369

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T30N R10W SESE 970FSL 690FEL
36.836011 N Lat, 107.899679 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
BP	<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 recomplete 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 recompletion 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 April- May 2017.

OIL CONS. DIV DIST. 3

MAY 31 2017

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

**Electronic Submission #375528 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by ABDELGADIR ELMADANI on 05/23/2017 (17AE0186SE)**

Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/09/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ABDELGADIR ELMANDANI PETROLEUM ENGINEER	Date 05/23/2017
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 ****

BP America

Plug And Abandonment Report

Atlantic 4 LS 4B

970' FSL & 690' FEL, Section 5, T30N, R10W

San Juan County, NM / API 30-045-32841

Work Summary:

- 4/26/17** Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.
- 4/27/17** MOL and R/U P&A unit. Check well pressures: Tubing 50 psi, Casing 180 psi and Bradenhead 0 psi. Blew down well. N/D wellhead, N/U BOP and function tested. TOH and tallied workstring. Round tripped casing scraper above top perforation at 4451'. Shut-in well and shut down for the day.
- 4/28/17** Checked well pressures: Tubing 0 psi, Casing: 175 psi, Bradenhead: 0 psi. Blew down well. TIH with CR and set at 4439'. Tested tubing to 1000 psi, rolled hole and tested casing to 800 psi for 15 min in which both successfully held pressure. Both pressure tests were witnessed by BLM inspector Derrick McCuller. TOH with CR stinger nose. TIH open ended. Pumped Plug #1 from 4439' to 3852', 45 Sacks Class G Cement covering Mesa Verde perforations and formation top. Pulled up hole and pumped Plug #2 from 3726'-3584' w/ 11 sx Class G cement covering Pictured Cliffs and Fruitland formation tops. Pulled up hole and pumped Plug #3 from 2970'-2446' w/ 42 sx Class G cement covering Kirtland formation top. Pulled up hole and pumped Plug #4 from 1644'-1430' w/ 43 sx Class G cement covering Ojo Alamo formation top. Pulled up hole, shut-in well and shut down for the day.
- 5/1/17** R/U Drake Energy Services and tested Bradenhead in which it successfully held pressure and was witnessed by BLM inspector Derrick McCuller. P/U 7 joints of tubing and tagged cement at 1430'.

L/D 7 joints of tubing. Shut-in well and shutdown for the day to work on cementing pump.

5/2/17

R/U Drake Energy Services and pumped Plug #5 from 1265'-1100' w/ 33 sx Class G cement and spotted a balanced plug to cover Nacimiento formation top. L/D 32 joints and pumped Plug #6 Surface plug from **258'-surface** w/ 61 sx Class G cement. WOC 4 hours. N/D BOP, cut off wellhead and topped off well with 30 sacks Class G cement. Installed P&A marker to comply with NMOCD regulations. Recorded GPS coordinates and photographed marker in place. RD and MOL.

Abandoned Wellbore Diagram: Atlantic B LS 004B



Atlantic B LS 004B
 MV
 300453284100
 Unit P - Sec. 05 - T30N - R10W
 San Juan

Formation Tops

Fruitland Coal	2611
Pictured Cliffs	2905
Lewis	3060
Chacra	3952
Cliff House	4406
Menefee	4726
Point Lookout	5137
Mancos	5496

Deviation Survey

Depth	Inclination
100	1.00
238	0.50
766	0.50
1266	1.00
1916	1.00

Mesa Verde Perforations

4451' - 4639'	3 jspf
4675' - 4722'	2 jspf
4784' - 4864'	3 jspf
Frac'd w/ 134k# 16/30, 70% Q foam	
Last 32k# treated with PropNet	
4968' - 5117'	3 jspf
5140' - 5198'	2 jspf
5220' - 5264'	3 jspf
Frac'd w/ 107k# 16/30, 70% Q foam	
Last 24k# treated with PropNet	

