

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMSF080917

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
BP AMERICA PRODUCTION CO

Contact: MARY CORLEY
E-Mail: corleyml@bp.com

8. Lease Name and Well No.
ATLANTIC B LS 3B

3. Address 200 ENERGY CT
FARMINGTON, NM 87402

3a. Phone No. (include area code)
Ph: 281.266.4491

9. API Well No.
30-045-32078-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

Sec 4 T30N R10W Mer NMP

At surface NESW Lot L 1960FSL 2245FWL 36.50300 N Lat, 107.53400 W Lon

At top prod interval reported below

At total depth

10. Field and Pool, or Exploratory
BLANCO MESAVERDE

11. Sec., T., R., M., or Block and Survey
or Area Sec 4 T30N R10W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

14. Date Spudded
04/22/2004

15. Date T.D. Reached
05/04/2004

16. Date Completed
☐ D & A ☒ Ready to Prod.
07/01/2004

17. Elevations (DF, KB, RT, GL)*
6408 GL

18. Total Depth: MD
TVD 5723

19. Plug Back T.D.: MD
TVD 5721

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☒ No ☐ Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	8.625 J-55	20.0	0	200		135		0	
7.875	5.500 J-55	16.0	0	2752		368		0	
4.750	2.875 J-55	7.0	0	5721		134		1895	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	5330	5423	5330 TO 5423	0.200	30	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5330 TO 5423	78,218# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/25/2004	06/29/2004	12	→	1.0	1087.0	1.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	150.0	→	2	2174	2		PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #34143 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

ACCEPTED FOR RECORD

AUG 06 2004

FARMINGTON FIELD OFFICE

NMOCD

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

**29. Disposition of Gas(Sold, used for fuel, vented, etc.)
FLARED**
30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
SAN JOSE NACIMIENTO OJO ALAMO	0	251		OJO ALAMO	1735
	251	1649		KIRTLAND	1870
	1649	1796		FRUITLAND COAL	2903
				PICTURED CLIFFS	3075
				LEWIS SHALE	3260
				CLIFF HOUSE	4568
				MENEFEE	4876
				POINT LOOKOUT	5324
				MANCOS	5647

32. Additional remarks (include plugging procedure):

Please see attached well subsequent report for well activity.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #34143 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 08/06/2004 (04AXB3094SE)**

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 08/05/2004

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

ATLANTIC B LS 3B
COMPLETION SUBSEQUENT REPORT
07/27/2004

05/10/2004 RU & run CBL. TOC @ 1895'. NU Frac head & Frac valve – test CSG to 5000#. Test OK.

RU & perf Point Lookout/Menefee w/3 JSPF, .200 inch diameter: 10 Shots / 30 Holes: 5423, 5415, 5410, 5395, 5388, 5373, 5367, 5356, 5345, 5330

RU & Frac w/78,218# of 16/30 Brady Sand, 70% Quality Foam & N2.

Open well to pit on ¼" choke & flowed back for 8 hrs. Upsized to ½" choke & flowed back for 8 hrs. Upsized to ¾" choke & flowed back for 8 hrs.

TIH W/Coil TBG & C/O to 5525'. RU & flow back thru ¾" choke for 12 hrs.

RU, TIH & w/Coil TBG & C/O to PBTD @ 5721'. RU & flow back well thru ¾" choke for 8 hrs.

RU & flow test well thru ¾" choke for 12 hrs. 1087 MCF gas, trace oil, trace water. FCP 150#.

TIH & tag fill & C/O to PBTD. TOH.

07/01/2004 ND BOP. NUWH. RD & MOSU. Rig Release @ 13:30 hrs.