

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.
NMSF080004

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.
FLORANCE R 8B

3. Address 200 ENERGY CT
FARMINGTON, NM 87402
3a. Phone No. (include area code)
Ph: 281.366.4491

9. API Well No.
30-045-31963-00-S1

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

10. Field and Pool, or Exploratory
BLANCO MESAVERDE

11. Sec., T., R., M., or Block and Survey
or Area Sec 14 T30N R9W Mer NMP

12. County or Parish
SAN JUAN
13. State
NM

At surface NWSE Lot J Tract J 1400FSL 2275FEL 36.48500 N Lat, 107.44900 W Lon

17. Elevations (DF, KB, RT, GL)*
5990 GL

At top prod interval reported below

At total depth

14. Date Spudded
02/19/2004

15. Date T.D. Reached
03/16/2004

16. Date Completed
☐ D & A ☒ Ready to prod.
05/14/2004

18. Total Depth: MD 5386
TVD

19. Plug Back T.D.: MD
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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	8.875 J-55	20.0	0	126		80		0	
7.875	5.500 J-55	16.0	0	2422		337		0	
4.750	2.875 J-55	7.0	0	5382		148		1550	

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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4387	5085	4387 TO 4546	0.330	26	
B)			4969 TO 5085	0.340	30	
C)						
D)						

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

Depth Interval	Amount and Type of Material
4387 TO 4546	68,023 # OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2
4969 TO 5085	64,081 # 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
05/10/2004	05/13/2004	12	→	1.0	289.0	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	40.0	→	2	578	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 #33092 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMCCD

ACCEPTED FOR RECORD

JUL 21 2004

FARMINGTON FIELD OFFICE

BY BLM REVISED

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	0	290		PICTURED CLIFFS	2767
NACIMIENTO	290	1496		LEWIS SHALE	3012
OJO ALAMO	1496	1698		CLIFF HOUSE	4270
				MENEFEE	4573
				POINT LOOKOUT	4961
				MANCOS	5277

32. Additional remarks (include plugging procedure):

Pleasee see attached for well activity subsequent report.

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 #33092 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 07/21/2004 (04AXB2907SE)**

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 07/15/2004

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 ****

FLORANCE R 8B
COMPLETION SUBSEQUENT REPORT
05/27/2004

03/19/2004 RU & run CBL. TOC @ 1550'. NU Frac head & Frac valve – test CSG to 5000#. Test OK.

RU & perf Point Lookout/Menefee, 1st stage w/2 JSPF, .340 inch diameter: 15 Shots / 30 Holes: 5085, 5080, 5073, 5065, 5058, 5048, 5045, 5037, 5028, 5018, 4998, 4993, 4983, 4975, 4969

RU & Frac w/64,081# 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 12 hrs.

TIH W/Coil TBG & C/O to 5150'. RU & flow back thru ¾" choke for 24 hrs. SWI.

RU, TIH & spot sand plug – top of sand @ 4750'. RU & perf Point Lookout/Menefee 2nd stage w/2 JSPF, .330 inch diameter: 13 Shots / 26 Holes: 4546, 4543, 4530, 4526, 4516, 4508, 4503, 4500, 4492, 4410, 4404, 4397, 4387.

RU & Frac w/68,023 # 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.

RU & TIH w/Coil TBG & C/O to 4620'. RU & flow back well thru ¾" choke for 14 hrs. SWI for 10 hrs. Open well thru ¾" choke & flowed back for 8 hrs.

TIH w/ Coil TBG & C/O to 4620'. RU & flow back well thru ¾" choke for 8 hrs. SWI for 10 hrs. Open well thru ¾" choke & flowed back for 7 hrs. TIH & tag sand @ 4680'. C/O to PBDT @ 5290'. TOH. RU, flow back in prep for flow test.

RU & flow test well thru ¾" choke for 12 hrs. 289 MCF gas, trace oil, trace water. FCP 40#.

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

05/14/2004 ND BOP. NUWH. RD & MOSU. Rig Release @ 18:00 hrs.