

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**

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMSF080032		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BP AMERICA PRODUCTION CO			8. Lease Name and Well No. FLORANCE 23B		
3. Address 200 ENERGY CT FARMINGTON, NM 87402			9. API Well No. 30-045-32143-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE Lot O 700FSL 1780FEL 36.42300 N Lat, 107.43800 W Lon At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
14. Date Spudded 06/01/2004			15. Date T.D. Reached 06/09/2004		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/30/2004			17. Elevations (DF, KB, RT, GL)* 6450 GL		
18. Total Depth: MD 5720 TVD		19. Plug Back T.D.: MD 5639 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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	9.625 J-55	20.0	0	141		95		0	
7.875	5.500 J-55	16.0	0	2652		380		0	
4.750	2.875 J-55	7.0	0	5714		147 287		0	

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	5210	5316	5210 TO 5316	0.200	29	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5210 TO 5316	86,000# 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
07/17/2004	07/19/2004	12	→	1.0	500.0	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	55.0	→	2	1000	2		PGW	

28a. Production - Interval B

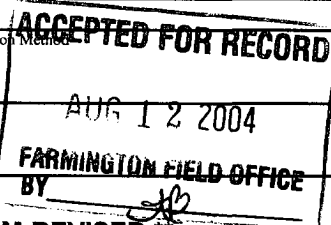
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas-Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #34364 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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**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	0	575		PICTURED CLIFFS	2955
NACIMIENTO	575	1876		LEWIS SHALE	3120
OJO ALAMO	1876	2054		CLIFF HOUSE	4504
				MENEFEE	4736
				POINT LOOKOUT	5204
				MANCOS	5634

## 32. Additional remarks (include plugging procedure):

Please see attached well subsequent report for completion 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 #34364 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 08/12/2004 (04AXB3139SE)

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/10/2004

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.

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FLORANCE 23B  
COMPLETION SUBSEQUENT REPORT  
08/05/2004

06/16/2004 RU & run CBL. TOC @ 3450'. NU Frac head & Frac valve – test CSG to 5000#. Test OK.

RU & perf Point Lookout/Menefee, .200 inch diameter: 13 Shots / 29 Holes:  
3 SPF: 5336, 5328, 5316  
2 SPF: 5288, 5276, 5270, 5257, 5249, 5243, 5237, 5228, 5219, 5210

RU & Frac w/86,000# 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 & flow test well thru ¾" choke for 12 hrs. 500 MCF gas, trace oil, trace water. FCP 55#.

TIH W/Coil TBG & tag 0 fill. RU & flow back thru ¾" choke for 3 hrs. SI well.

On June 23, Marney Pietrobon with BP spoke with Jim Lovato concerning the CMT SQZ job required to isolate the Lewis, PC & FC formations. CMT top @ 3450'.

RU, TIH w/composite BP & set @ 3500'. Pressure test to 500#. Test Ok. NDWH. NU BOP. RU, TIH & shot SQZ hole @ 3350' w/4 SPF. Mix & pump SQZ 100 sxs 11.7 PPG Lead slurry and Tail in 50 sxs CLS G NEAT @ 15.8# to surface. Displaced top plug w/19 BBLS WTR. WOC. New TOC - Surface

TIH & tag CMT @ 3100'. DO CMT to 3351'. Test SQZ to 500#. Test OK. Mill out composite plug. TOH.

TIH & tag fill @ 5637'. C/O to PBTD. TOH.

07/30/2004 ND BOP. NUWH. RD & MOSU. Rig Release @ 17:00 hrs.