

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: November 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMSF078129A

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No. NMNM73115		
2. Name of Operator BP AMERICA PRODUCTION CO			8. Lease Name and Well No. FLORANCE GAS COM J 16B		
3. Address P. O. BOX 3092 HOUSTON, TX 77253			9. API Well No. 30-045-31814-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface Sec 6 T30N R9W Mer NMP SENE 1785FNL 1045FEL At top prod interval reported below Sec 6 T30N R9W Mer NMP At total depth SWNE 2410FNL 1550FEL			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
14. Date Spudded 10/20/2003			15. Date T.D. Reached 10/26/2003		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/22/2003			17. Elevations (DF, KB, RT, GL)* 6413 GL		
18. Total Depth: MD 5906 TVD 5800			19. Plug Back T.D.: MD 5904 TVD		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TDT		
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 type="checkbox"/> No <input checked="" 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.500	9.625 H-40	32.0	0	144		130		0	
8.750	7.000 J-55	20.0	0	2955		350		0	
6.250	4.500 J-55	11.0	2850	5904		196		2750	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	5740							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4806	5816	4806 TO 5816	0.330	120	
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
4806 TO 5291	107,462# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2
5362 TO 5816	107,972# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/14/2003	11/18/2003	12	→	1.0	1196.0	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	2392	2		PGW	

## 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
			→						ACCEPTED FOR RECORD
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 #25910 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED

FARMINGTON FIELD OFFICE

NMOCD

DEC 3 0 2003

## 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.)

SOLD

## 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	434		FRUITLAND COAL	3010
NACIMIENTO	434	1780		PICTURED CLIFFS	3250
OJO ALAMO	1780	1929		MESAVERDE	3438
				CLIFF HOUSE	4780
				MENEFEE	4800
				POINT LOOKOUT	5383
				MANCOS	5856

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

Please see attached for well 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 #25910 Verified by the BLM Well Information System.  
For BP AMERICA PRODUCTION CO, sent to the Farmington  
Committed to AFMSS for processing by ADRIENNE GARCIA on 12/30/2003 (04AXG0097SE)**

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_ (Electronic Submission)

Date 12/09/2003

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 Gas Com J 16B**  
**COMPLETION SUBSEQUENT REPORT**  
**12/08/2003**

10/30/2003 RU & NU Frac head & Frac valve – test liner to 1000#. HELD OK. RU & run TDT logs.

11/03/2003 RU & perf Point Lookout & Menefee w/3 SPF, .330 inch diameter, 120° phasing as follows: 20 Shots / 60 Holes: 5816, 5767, 5740, 5661, 5643, 5630, 5621, 5602, 5585, 5569, 5553, 5546, 5537, 5524, 5511, 5503, 5484, 5430, 5401, 5362.

11/04/2003 RU & Frac w/107,972# of 16/30 Brady Sand, 70% Quality Foam & N2. RU, TIH & set CIBP @ 5314'. RU & perf Upper Menefee w/2 SPF, .330 inch diameter, 120° phasing as follows: 30 Shots / 60 Holes: 5291, 5280, 5267, 5255, 5246, 5224, 5213, 5204, 5189, 5173, 5129, 5112, 5105, 5097, 5086, 5066, 5050, 5040, 5030, 5019, 4990, 4973, 4955, 4943, 4935, 4927, 4898, 4860, 4843, 4806. RU & Frac w/107,462# of 16/30 Brady Sand, 70% Quality Foam & N2. SI Well for night.

11/05/2003 Well SI 18 hrs. Open well & flow back well to pit thru ¼" choke for 8 hrs. Upsized to ½" choke & flowed back for 8 hrs.

11/06/2003 Upsized to ¾" choke & flowed back for 8 hrs. SI for weekend.

11/11/2003 Blow down. Kill w/2% KcL WTR. ND Frac valve & NU flowback cross & BOP.

11/12/2003 TIH & tag 39' of fill. C/O to CIBP Set @ 5314'. DO CIBP. PU above perms & flowback thru ¾" choke overnight.

11/13/2003 TIH & tag 154' of fill. C/O to PBTD @ 5904'. PU above perms & flow back thru ¾" choke overnight.

11/14/2003 Flowed back well thru ¾" choke. TIH & tag fill @ 5853'. C/O to PBTD. Circ hole clean. RU & Flow back well overnight thru ¾" choke.

11/15/2003 TIH & tag 13' of fill. C/O to PBTD. PU above TOL & SI Well for weekend.

11/17/2003 Blow down well. TIH & tag fill @ 5894'. C/O to PBTD. RU & flow back overnight thru ¾" choke.

11/18/2003 Flow test well for 12 hrs. thru ¾" choke. 1196 MCF Gas, Trace WTR, Trace oil. SDFN.

11/19/2003 RU 3" flow lines & prep to flow back. SI & SDFN.

11/20/2003 TIH & tag fill @ 5867'. C/O to PBTD. Blow well dry. Flow back well thru 3" line overnight.

11/21/2003 TIH & tag fill @ 5882'. C/O to PBTD. RU & flow back well thru ¾" choke overnight.

11/22/2003 TIH & tag 4' of fill. C/O to PBTD. RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 5740'. ND BOP. NUWH. Pull TBG plug. RD & MOSU. Rig Release @ 14:00 hrs.