

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

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

2. Name of Operator **BP AMERICA PRODUCTION CO** Contact: **MARY CORLEY**
E-Mail: **corleyml@bp.com**

3. Address **P. O. BOX 3092** 3a. Phone No. (include area code)
HOUSTON, TX 77253 Ph: **281.366.4491**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **Sec 26 T30N R8W Mer NMP**
NESW 2415FSL 1880FWL
At top prod interval reported below
At total depth

5. Lease Serial No. **NMSF080597**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. **NMNM94001**

8. Lease Name and Well No. **LORRAINE GAS COM 1M**

9. API Well No. **30-045-31891-00-C2**

10. Field and Pool, or Exploratory **BLANCO MESAVERDE**

11. Sec., T., R., M., or Block and Survey or Area **Sec 26 T30N R8W Mer NMP**

12. County or Parish **SAN JUAN** 13. State **NM**

14. Date Spudded **11/09/2003** 15. Date T.D. Reached **11/15/2003** 16. Date Completed ☐ D & A ☒ Ready to Prod.
12/17/2003

17. Elevations (DF, KB, RT, GL)* **5901 GL**

18. Total Depth: **MD 7288** 19. Plug Back T.D.: **MD 8284** 20. Depth Bridge Plug Set: **MD TVD**

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

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.500	9.625 H-40	32.0	0	320		213		0	
8.750	7.000 J-55	20.0	0	2987		340		0	
6.250	4.500 J-55	12.0	0	7287		411		2887	

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	7232							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4255	5055	4255 TO 5055	0.330	120	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4255 TO 4613	46,477# OF 16/30 BRADY SAND, 70% QUALITY FOAM & N2
4667 TO 5055	83,917# 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
12/04/2003	12/08/2003	12	→	1.0	308.0	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	45.0	→	2	616	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 #26656 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

NMCCD

ACCEPTED FOR RECORD

JAN 16 2004

FARMINGTON FIELD OFFICE

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	240		KIRTLAND	1770
NACIMIENTO	240	1561		FRUITLAND	2446
OJO ALAMO	1561	1771		PICTURED CLIFFS	2728
				LEWIS SHALE	2909
				CLIFF HOUSE	4246
				MENEFEE	4593
				POINT LOOKOUT	4956
				MANCOS	5243
				GREENHORN	6923
				DAKOTA	6976

32. Additional remarks (include plugging procedure):

Please see attached for well subsequent report. Production is downhole commingled with the Dakota.

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 #26656 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 01/16/2004 (04AXG0187SE)

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/08/2004

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 ****