

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.
NMSF - 03549

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 COMPANY

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

8. Lease Name and Well No.
FLORANCE C LS 3

3. Address P.O. BOX 3092
HOUSTON, TX 77253

3a. Phone No. (include area code)
Ph: 281-366-4491

9. API Well No.
30-045-07263

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

10. Field and Pool, or Exploratory
BLANCO MV, PC & OTERO CHACRA

11. Sec., T., R., M., or Block and Survey
or Area Sec 19 T28N R8W Mer NMP

12. County or Parish
SAN JUAN

13. State
NM

17. Elevations (DF, KB, RT, GL)*
5805 GL

14. Date Spudded
08/25/1957

15. Date T.D. Reached
09/25/1957

16. Date Completed
☐ D & A ☒ Ready to Prod.
09/17/2004

18. Total Depth: MD 4605
TVD

19. Plug Back T.D.: MD 4560
TVD

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
13.500	10.750 SW	33.0	0	162	174	200		0	
9.625	7.625 J-55	26.0	0	2290		250		970	
7.000	5.500 J-55	16.0	2211	4600		300-400		2600	

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	4460							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3060	3244	3060 TO 3244	0.280	54	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3060 TO 3244	194,000# 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
09/10/2004	09/13/2004	12	→	1.0	785.0	1.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	110.0	→					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.	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 #36594 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

NMOCD

FARMINGTON FIELD OFFICE
BY Sm

OCT 07 2004

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
				PICTURED CLIFFS	2260
				LEWIS SHALE	3020
				CLIFFHOUSE	3775
				MENEFEE	3910
				POINT LOOKOUT	4490
				MANCOS	4600

32. Additional remarks (include plugging procedure):

Please see attached Subsequent Report for well work 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 #36594 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 10/07/2004 ()**

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 09/23/2004

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Florance C LS #3
Recompletion & Downhole Commingling Subsequent Report
09/23/2004

09/02/2004 MIRUSU.

Blow down well. NDWH. NU BOPs. Pressure test BOPs to 3000 psi. Test Ok.
Kill w/2% KCL WTR. RU, TIH & TOH w/both strings of TBG.

TIH w/bit & scraper to PBTD @ 4560'. TOH. TIH w/CIBP & set @ 3400'. Load
& test CSG to 500 psi – Test Ok. TOH.

RU & ran CBL log.

RU & perforate Chacra formation w/ 2 JSPF, .280 inch diameter: (27 shots, 54
holes) at: 3244, 3240, 3236, 3232, 3228, 3224, 3216, 3212, 3208, 3204, 3200,
3196, 3192, 3188, 3184, 3180, 3080, 3078, 3076, 3074, 3072, 3070. 3068,
3066, 3064, 3062, 3060'.

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate
w/194,000# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru
1/4" for 12 hrs. Upsized to 1/2" choke & flowed back 12 hrs. Upsized to 3/4"
choke & flowed back for 24 hrs.

RU & flow test well for 12 hrs thru 3/4" choke. 785 MCF Gas, Trace Oil, Trace
WTR. FCP 110#. TIH & tag fill @ 3270'. C/O to CIBP set @ 3400'. TIH & tag
CIBP & DO. TIH & tag 0' of fill. PBTD 4560'.

TIH w/2-3/8" production TBG & land @ 4460'. RU SL unit. Pull plug & set
tubing stop for plunger. RD slickline unit. ND BOPs. NUWH. Test well for air.

0917/2004 Service unit released @ 17:30 hrs.

Returned well to production - downhole commingling Chacra, Mesaverde, &
Pictured Cliffs production.