

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.
NMNM035491a. 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 COContact: MARY CORLEY
E-Mail: corleyml@bp.com8. Lease Name and Well No.
FLORANCE C LS 6A3. Address P. O. BOX 3092
HOUSTON, TX 772533a. Phone No. (include area code)
Ph: 281.366.44919. API Well No.
30-045-25231-00-C24. Location of Well (Report location clearly and in accordance with Federal requirements)
Sec 30 T28N R8W Mer NMP

At surface NENW 0820FNL 1600FWL 36.63727 N Lat, 107.72492 W Lon

At top prod interval reported below

At total depth

14. Date Spudded
11/24/198115. Date T.D. Reached
11/28/198116. Date Completed
☐ D & A ☒ Ready to Prod.
04/05/200410. Field and Pool, or Exploratory
OTERO CHACRA11. Sec., T., R., M., or Block and Survey
or Area Sec 30 T28N R8W Mer NMP12. County or Parish
SAN JUAN13. State
NMElevations (DF, KB, RT, GL)*
5823 GL18. Total Depth: MD
TVD 481019. Plug Back T.D.: MD
TVD 479120. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CCL22. 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
13.750	9.625 K-55	36.0	0	224	204			0	
8.750	7.000 K-55	20.0	0	2384				700	
6.250	4.500 J-55	11.0	2228	4808				2228	

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	4695							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3208	3223	3082 TO 3223	0.280	40	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3082 TO 3223	133,500# 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
03/27/2004	04/01/2004	12	→	1.0	468.0	1.0			ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4	SI	73.0	→	2	936	2		PGW	JUN 07 2004

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
			→						FARMINGTON FIELD OFFICE
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 #29613 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

SEMOCD

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
MESAVERDE				MESAVERDE MENEFE POINT LOOKOUT	3811 4358

32. Additional remarks (include plugging procedure):

Please see attached for well 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 #29613 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by MATTHEW HALBERT on 06/07/2004 (04MXH1716SE)**

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 04/15/2004

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 C LS #4
Recompletion & Downhole Commingling Subsequent Report
04/15/2004**

03/17/2004 MIRUSU.

Blow down well. NDWH. NU BOPs. Pressure test BOPs to 500 psi. Test Ok. RU, TIH & TOH w/ TBG.

TIH w/bit & scraper to 4815'. TOH. TIH w/CIBP & set @ 4770'. Load & test CSG to 2500 psi – Test Ok. TOH.

RU & ran CCL log.

RU, TIH w/CIBP & set @ 4220'. RU & perforate Menefee formation w/ 2 JSPF, .280 inch diameter: (15 shots/ 30 holes): 3962', 3975', 3985', 3997', 4012', 4076', 4085', 4122', 4128', 4144', 4154', 4160', 4168', 4182', 4188'.

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/103,000# 16/30 Brady Sand, 70 Quality foam & N2.

RU, TIH w/CIBP & set @ 3250'. RU & perforate Chacra formation w/ 2 JSPF, .280 inch diameter: (20 shots/ 40 holes): 3082' – 3087'; 3110' – 3115'; 3198' – 3203'; 3218' – 3223'

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/133,500# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru ¼" for 8 hrs. Upsized to ½" choke & flowed back 8 hrs. Upsized to ¾" choke & flowed back for 48 hrs.

TIH & tag fill @ 3100'. C/O to CIBP set @ 3250'. RU & flow test well for 12 hrs thru ¾" choke. 468 MCF Gas, Trace Oil, Trace WTR. FCP 173#. TIH & tag CIBP & DO. TIH & Circ hole clean to CIBP set @ 4220. DO CIBP @ 4220'. TIH & tag fill @ 4730'. C/O fill to PBTB 4791'. Blow well dry at PBTB.

TIH w/2-3/8" production TBG & land @ 4695'. RU SL unit. Pull plug & set tubing stop for plunger. RD slickline unit. ND BOPs. NUWH. Test well for air.

04/05/2004 Service unit released @ 14:00 hrs.

Returned well to production - downhole commingling Chacra & Mesaverde production.