

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. NM - 03459
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator BP AMERICA PRODUCTION COMPANY		7. Unit or CA Agreement Name and No.
Contact: MARY CORLEY E-Mail: corleyml@bp.com		8. Lease Name and Well No. FLORANCE C LS 10M
3. Address P.O. BOX 3092 HOUSTON, TX 77253	3a. Phone No. (include area code) Ph: 281.366.4494	9. API Well No. 30-045-26558
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 790FSL 1900FEL At top prod interval reported below At total depth		10. Field and Pool, or Exploratory OTERO CHACRA
		11. Sec., T., R., M., or Block and Survey or Area Sec 30 T28N R8W Mer NMP
		12. County or Parish SAN JUAN
		13. State NM
14. Date Spudded 10/30/1985	15. Date T.D. Reached 11/27/1985	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/12/2004
17. Elevations (DF, KB, RT, GL)* 6368 GL		

18. Total Depth: MD 7140 TVD	19. Plug Back T.D.: MD 6976 TVD	20. Depth Bridge Plug Set: MD 6976 TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		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 K-55	36.0	0	290		280		0	
9.750	7.000 K-55	23.0	0	5388		1573		0	
6.250	4.500 K-55	12.0	5211	7137		260			

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	5046							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3605	3747	3605 TO 3747	0.430	45	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3605 TO 3747	178,000# 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
07/04/2004	07/05/2004	12	→	1.0	350.0	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	49.0	→					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. 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 #34206 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED AUG 17 2004

NMOC

FARMINGTON FIELD OFFICE  
BY Sw

ACCEPTED FOR RECORD

## 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
				OJO ALAMO	1740
				KIRKLAND	1802
				FRUITLAND	2350
				PICTURED CLIFFS	2626
				LEWIS	2744
				CHACRA	3601
				CLIFFHOUSE	4288
				MENEFEE	4313
				POINT LOOKOUT	4898
				MANCOS	5265
				GRANEROS	6902
				DAKOTA	6942

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

The Dakota portion of wellbore has been T&A w/CIBP set @ 6976'. Mesaverde & Chacra production is being commingled downhole. Please see attached well subsequent report for detail of work performed.

## 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 #34206 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 08/17/2004 ()**

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/06/2004

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 #10M  
Subsequent Report  
Dakota T&A, Recompletion to Chacra & DHC Mesaverde & Chacra  
07/29/2004

06/16/2004 MIRUSU.

Blow down well. NDWH. NU BOPs. TIH & TOH w/TBG.

TIH w/bit & scraper to 7010'. TOH. TIH w/CIBP & set @ 6976' to isolate the Dakota. TIH & set RBP @ 4500'. RU test CSG. Failed. TIH W/PKR & set @ 4447'. Pressure test to 1000PSI. Test OK. PU & set PKR @ 3487'. CSG tested below 1000 PSI. PU & set PKR @ 3456'. Test CSG & found hole 3456' - 3487'. On 6/24/2004 notified BLM of intent to repair CSG. PU & set PKR @ 3267'. RU & pump 50 sxs CLS G NEAT CMT. TIH & tag CMT @ 3364'. DO CMT to 3469'. Load CSG & test to 1000 psi. Test OK. TOH.

RU & perforate Chacra formation w/ 3 JSPF, .430 inch diameter: (15 shots/ 45 holes): 3605, 3606, 3410, 3620, 3631, 3632, 3635, 3636, 3704, 3705, 3726, 3731, 3741, 3742, 3747'

Spearhead 500 gal 15% HCL, establish injection rate, & fracture stimulate w/178,000# 16/30 Brady Sand, 70 Quality foam & N2. RU & flowback frac thru 1/4" for 6 hrs. Upsized to 1/2" choke & flowed back 6 hrs. Upsized to 3/4" choke & flowed back for 6 hrs.

TIH & tag fill @ 4265'. C/O to RBP set @ 4500'. RU & flow test well for 12 hrs thru 3/4" choke. 350 MCF Gas, Trace Oil, Trace WTR. FCP 49#. TIH & tag & release RBP & TOH. TIH & tag 10' of fill. C/O fill to CIBP @ 6976' - new PBTD.

TIH w/2-3/8" production TBG & land @ 5046'. RU SL unit. Pull plug & set tubing stop for plunger. RD slickline unit. ND BOPs. NUWH. Test well for air.

07/13/2004 Service unit released @ 08:30 hrs.

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