

District I - (505) 393-6161  
1625 N. French Dr, Hobbs, NM 88240  
District II - (505) 748-1283  
1301 W. Grand Avenue, Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV - (505) 476-3440  
1220 S. St. Francis Dr., Santa Fe, NM 87505

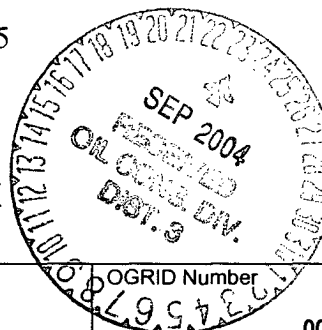
Energy Minerals and Natural Resources Department

Form C-140  
Revised 06/99

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT



I. Operator and Well

Operator name & address BP America Production Company P.O. Box 3092 Attn: Mary Corley Houston, TX 77253						OGRID Number 000778		
Contact Party Mary Corley						Phone 281-366-4491		
Property Name Florance C LS				Well Number 1		API Number 30-045-07342		
UL A	Section 19	Township 28N	Range 08W	Feet From The 990	North/South Line North	Feet From The 990	East/West Line East	County San Juan

II. Workover

Date Workover Commenced: 10/01/2003	Previous Producing Pool(s) (Prior to Workover): Blanco Mesaverde & Otero Chacra
Date Workover Completed: 10/15/2003	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

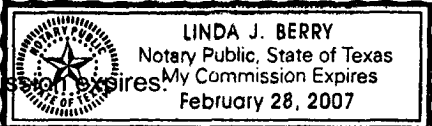
V. AFFIDAVIT:

State of Texas )  
 ) ss.  
County of Harris )  
Mary Corley, being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Mary Corley Title Senior Regulatory Analyst Date September 16, 2004

SUBSCRIBED AND SWORN TO before me this 16 day of September, 2004

My Commission Expires:  Notary Public Linda J. Berry

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

10/15/03

Signature District Supervisor <u>358</u>	OCD District <u>3</u>	Date <u>9/23/04</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

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.  
NMNM03549

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 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.		
2. Name of Operator BP AMERICA PRODUCTION CO			Contact: MARY CORLEY E-Mail: corleyml@bp.com		
3. Address P. O. BOX 3092 HOUSTON, TX 77253			3a. Phone No. (include area code) Ph: 281.366.4491		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 19 T28N R8W Mer NMP At surface NENE 0990FNL 0990FEL 36.65137 N Lat, 107.71614 W Lon  At top prod interval reported below  At total depth			8. Lease Name and Well No. FLORANCE C LS 1		
			9. API Well No. 30-045-07342-00-C2		
			10. Field and Pool, or Exploratory 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
14. Date Spudded 11/19/1952		15. Date T.D. Reached 04/22/1979	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/15/2003		17. Elevations (DF, KB, RT, GL)* 5802 GL
18. Total Depth: MD 4866 TVD		19. Plug Back T.D.: MD 4856 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CCL&GR				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
13.750	9.625 H-40	25.0	0	175		125		0	
8.750	7.000 K-55	23.0	0	3740		300			
6.250	4.250 K-55	11.0	0	4866				3000	

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	4795							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3117	3251	3117 TO 3251	0.400	52	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3117 TO 3251	135,000# 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
10/11/2003	10/12/2003	12	→	1.0	250.0	1.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4		35.0	→	2	500	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	
			→						

**ACCEPTED FOR RECORD**  
  
**DEC 16 2003**  
**FARMINGTON FIELD OFFICE**  
 BY *[Signature]*

OPERATOR

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #25289 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

**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
MESAVERDE				MESAVERDE PICTURED CLIFFS CLIFF HOUSE MENESEE POINT LOOKOUT	2147 3775 3892 4404

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

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

**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 #25289 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 12/16/2003 (04MXH0042SE)**

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

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

Date 11/19/2003

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 C LS**                      **No.: 1**                      **30-045-07342**  
**BP AMERICA PRODUCTION COMPANY**  
**T28N**                      **R08W**                      **Sec 19**

**Year: 2002**

**Pool Name: BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	27	5468	50	31
February	12	4847	0	28
March	18	4942	0	31
April	18	4554	50	30
May	13	4548	25	31
June	10	2368	25	19
July	5	3673	0	31
August	8	4022	0	31
September	9	4221	105	30
October	8	4237	0	31
November	22	3915	40	30
December	16	4054	0	31

**Year: 2003**

**Pool Name: BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	3194	80	31
February	13	1341	0	31
March	18	4723	0	31
April	7	3563	40	31
May	5	4194	0	31
June	5	3162	60	25
July	8	3376	0	31
August	12	3143	0	31
September	3	2759	220	25
October	18	1181	0	31
November	35	4283	55	31
December	0	4361	20	31

**Pool Name: OTERO CHACRA (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	11	738	0	31
November	12	1431	0	31
December	0	1753	20	31

**FLORANCE C LS**                      **No.: 1**                      **30-045-07342**  
**BP AMERICA PRODUCTION COMPANY**  
**T28N                      R08W                      Sec 19**

**Year:                      2004**

**Pool Name: BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	1	2750	43	31
February	1	2367	0	29
March	47	2542	36	31
April	8	2442	20	30
May	8	2401	0	31

**Pool Name: OTERO CHACRA (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	2	3324	17	31
February	2	2926	0	29
March	50	2753	44	31
April	8	2542	20	30
May	8	2502	0	31

