

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

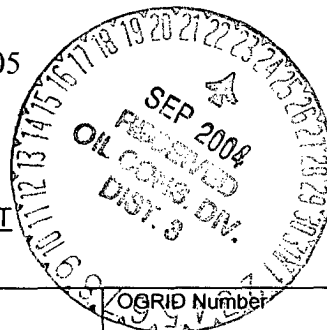
Energy Minerals and Natural Resources Department

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 4		API Number 30-045-07130		
UL K	Section 29	Township 28N	Range 08W	Feet From The 1600	North/South Line South	Feet From The 2161	East/West Line West	County San Juan

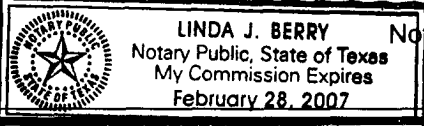
II. Workover

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  Linda J. Berry Notary Public

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>SS. S</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**

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 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 _____			5. Lease Serial No. NMNM03549		
2. Name of Operator BP AMERICA PRODUCTION CO Contact: MARY CORLEY E-Mail: corleyml@bp.com			6. If Indian, Allottee or Tribe Name		
3. Address    P. O. BOX 3092 HOUSTON, TX 77253			7. Unit or CA Agreement Name and No.		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 29 T28N R8W Mer NMP At surface    NESW 1600FSL 2161FWL 36.62933 N Lat, 107.70531 W Lon  At top prod interval reported below  At total depth			8. Lease Name and Well No. FLORANCE C LS 4  9. API Well No. 30-045-07130-00-C3		
10. Field and Pool, or Exploratory OTERO CHACRA			11. Sec., T., R., M., or Block and Survey or Area    Sec 29 T28N R8W Mer NMP		
12. County or Parish SAN JUAN			13. State NM		
14. Date Spudded 09/03/1957		15. Date T.D. Reached 12/17/1957		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/15/2003	
17. Elevations (DF, KB, RT, GL)* 5960 GL					
18. Total Depth:    MD    4791 TVD		19. Plug Back T.D.:    MD    4766 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13.750	10.750 SW	33.0	0	174		150		0	
8.750	7.625 J-55	26.0	0	2424		250			
6.250	5.500 J-55	16.0	2379	4786		300			

**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	4697							

**25. Producing Intervals**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3220	3363	3220 TO 3363	0.370	38	
B)						
C)						
D)						

**26. Perforation Record**

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

Depth Interval	Amount and Type of Material
3220 TO 3363	160,000# 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
10/27/2003	10/28/2003	12	→	1.0	880.0	13.0			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		35.0	→	2	1760	26		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	
			→						

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

ELECTRONIC SUBMISSION #25303 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

FLORANCE C LS 4 30-045-07130  
 BP AMERICA PRODUCTION COMPANY  
 T28N R08W Sec 29

**Year: 2002**

**Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	0	0	31
February	0	0	0	28
March	0	0	0	31
April	0	0	0	30
May	0	76	0	31
June	0	23	0	23
July	0	86	0	31
August	0	0	0	31
September	0	123	0	30
October	0	0	0	31
November	0	0	0	22
December	0	20	0	2

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

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	6	1689	0	31
February	4	2383	0	28
March	4	2044	0	31
April	2	1998	0	30
May	17	2088	0	31
June	4	1422	0	23
July	6	2287	0	31
August	11	1952	0	31
September	4	1942	0	30
October	8	1493	0	3
November	7	1886	0	30
December	6	1604	0	31

**Year: 2003**

**Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	0	0	31
February	0	11	0	10
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	0	0	0	0
November	0	0	0	31
December	0	0	0	31

FLORANCE C LS            4            30-045-07130  
 BP AMERICA PRODUCTION COMPANY  
 T28N            R08W            Sec 29

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

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	5	1009	0	31
February	1	1767	0	31
March	1	1898	0	31
April	23	1728	50	31
May	11	1869	0	31
June	7	1522	0	31
July	4	1570	0	31
August	2	1291	0	31
September	1	1629	0	29
October	0	502	120	29
November	4	953	50	31
December	7	1048	90	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	0	0	0	0
November	19	4063	0	31
December	28	4193	0	31

**Year: 2004**

**Pool Name: BLANCO P. C. SOUTH (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	1578	0	31
February	0	0	13	29
March	0	0	36	31
April	0	0	0	0
May	0	0	0	0

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

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	7	813	100	31
February	0	643	13	29
March	0	774	36	31
April	4	660	14	30
May	4	685	8	31

FLORANCE C LS      4      30-045-07130  
 BP AMERICA PRODUCTION COMPANY  
 T28N      R08W      Sec 29

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

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	32	3969	0	31
February	0	3141	14	29
March	0	3778	37	31
April	19	3005	66	30
May	16	3001	37	31

