

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMSF080004

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.  
FLORANCE /R/ 8A

2. Name of Operator

BP AMERICA PRODUCTION CO

Contact:

MARY CORLEY

E-Mail: CORLEYML@BP.COM

9. API Well No.

30-045-21789-00-D1

3a. Address

200 ENERGY CT  
FARMINGTON, NM 87402

3b. Phone No. (include area code)

Ph: 281-366-4491

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL  
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 14 T30N R9W NESE 1450FSL 1025FEL  
36.80774 N Lat, 107.74355 W Lon

11. County or Parish, and State

SAN JUAN COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

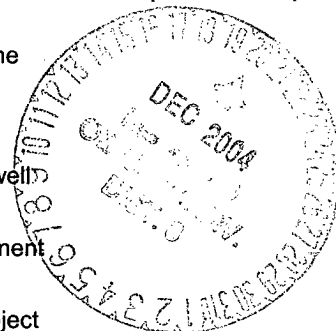
## TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Surface Commingling

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well was dually completed in the Mesaverde and Fruitland Coal in 1975, however, the Fruitland Coal has been shut-in due to the drilling of Florance R #4 in November 1990. At the time of the completion of the Florance R #4 field rules for the Fruitland Coal formation did not allow for two wells on the same 320 acre unit. Field rules have since been amended to allow additional wells in the spacing unit. Prior to going off production the well was producing intermittently approximately 50 MCFD from the FC, the zone was subsequently shut in and the well has since produced from the MV only.

BP proposed to restore the FC to production status, however, the incremental production equipment installation cost, individual wellhead compression cost, operating expenses, and workover cost associated with production restoration would not be offset by any expected production gain, BP, therefore, request permission to surface commingle production from both formations in the subject



PC 1125

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #50071 verified by the BLM Well Information System

For BP AMERICA PRODUCTION CO, sent to the Farmington

Committed to AFMSS for processing by JIM LOVATO on 11/19/2004 (05JXL0013SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/15/2004

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JIM LOVATO

Title PETROLEUM ENGINEER

Date 12/11/2004

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

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.

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

NMOCD

**Additional data for EC transaction #50071 that would not fit on the form**

**32. Additional remarks, continued**

well.

The working interest, royalty and overriding royalty interest owners in both the Mesaverde and Fruitland Coal formations are identical.

The proposed surface commingling of production is to reduce operating expenses between the zones, would allow for the restoration of production from the Fruitland Coal and will result in increased economic life of the well.

BP intends to utilize the existing separator, oil tank, water tank, compressor, and sales meter for the combined production. We will add check valves upstream of where the production is combined.

BP further proposed that production be allocated between the zones based on the subtraction method using the projected future decline for production from the Mesaverde. That production shall serve as a base for production subtracted from the total production for the commingled production. The balance of the production will be attributed to the Fruitland Coal. Attached is the future production decline estimates for the Mesaverde.

NMOCD Approved: 10/06/2004 Order PC-1125

**District I**  
1625 N. French Dr., Hobbs, NM 88240

**District II**  
811 South First, Artesia, NM 88210

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|  |  |  |
|--|--|--|
| <sup>1</sup> API Number<br><b>30-045-21789</b> | <sup>2</sup> Pool Code<br><b>72319/71629</b>                       | <sup>3</sup> Pool Name<br><b>Blanco Mesaverde &amp; Basin Fruitland Coal</b> |
| <sup>4</sup> Property Code<br><b>000548</b>    | <sup>5</sup> Property Name<br><b>Florance R</b>                    | <sup>6</sup> Well Number<br><b>8A</b>  |
| <sup>7</sup> OGRID No.<br><b>000778</b>        | <sup>8</sup> Operator Name<br><b>BP America Production Company</b> | <sup>9</sup> Elevation<br><b>6042'</b>                                       |

| <sup>10</sup> Surface Location |                      |                        |                     |         |                           |                             |                           |                          |                           |
|--------------------------------|----------------------|------------------------|---------------------|---------|---------------------------|-----------------------------|---------------------------|--------------------------|---------------------------|
| UL or lot no.<br><b>I</b>      | Section<br><b>14</b> | Township<br><b>30N</b> | Range<br><b>09W</b> | Lot Idn | Feet from<br><b>1450'</b> | North/South<br><b>South</b> | Feet from<br><b>1025'</b> | East/West<br><b>East</b> | County<br><b>San Juan</b> |

| <sup>11</sup> Bottom Hole Location If Different From Surface |         |                               |       |                                  |           |             |                         |           |        |
|--|---------|-------------------------------|-------|----------------------------------|-----------|-------------|-------------------------|-----------|--------|
| UL or lot no.  | Section | Township                      | Range | Lot Idn                          | Feet from | North/South | Feet                    | East/West | County |
| <sup>12</sup> Dedicated Acres<br><b>320</b>                  |         | <sup>13</sup> Joint or Infill |       | <sup>14</sup> Consolidation Code |           |             | <sup>15</sup> Order No. |           |        |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|  |  |  |  |  |  |  |  |  |  |   |
|--|--|--|--|--|--|--|--|--|--|---|
|  |  |  |  |  |  |  |  |  |  | <sup>17</sup> OPERATOR CERTIFICATION<br><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i><br><br><b>Mary Corley</b><br>Signature<br><b>Mary Corley</b><br>Printed Name<br><b>Sr. Regulatory Analyst</b><br>Title<br><b>09/23/2004</b><br>Date  |
|  |  |  |  |  |  |  |  |  |  | <sup>18</sup> SURVEYOR CERTIFICATION<br><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i><br><br><b>4/16/1975</b><br>Date of Survey<br>Signature and Seal of Professional Surveyor:<br><br><b>James P Leese 1463</b><br>Certificate Number |

# Future Production Decline Estimate Mesaverde Daily Rates

$$\ln(Q_t/Q_i) = -dt$$

$$Q_f = 125$$

$$Q_i = 132$$

$$\text{rate} = 125$$

$$\text{time} = 6$$

$$dt = -0.054488185$$

$$\text{decline} = -1.195176527$$

$$- .0091 \text{ MCF/Mo}$$

| Month    | Gas Volume |
|----------|------------|
| Jan-2003 | 123        |
| Feb-2003 | 103        |
| Mar-2003 | 111        |
| Apr-2003 | 119        |
| May-2003 | 212        |
| Jun-2003 | 160        |
| Jul-2003 | 136        |
| Aug-2003 | 100        |
| Sep-2003 | 145        |
| Oct-2003 | 132        |
| Nov-2003 | 137        |
| Dec-2003 | 112        |
| Jan-2004 | 119        |
| Feb-2004 | 116        |
| Mar-2004 | 125        |
| Apr-2004 | 114        |
| May-2004 | 103        |
| Jun-2004 | 102        |
| Jul-2004 | 101        |
| Aug-2004 | 100        |
| Sep-2004 | 99         |
| Oct-2004 | 98         |
| Nov-2004 | 97         |
| Dec-2004 | 95         |
| Jan-2005 | 94         |
| Feb-2005 | 93         |
| Mar-2005 | 92         |
| Apr-2005 | 91         |
| May-2005 | 90         |
| Jun-2005 | 89         |
| Jul-2005 | 87         |
| Aug-2005 | 86         |
| Sep-2005 | 85         |
| Oct-2005 | 84         |
| Nov-2005 | 83         |
| Dec-2005 | 82         |

| Month    | Gas Volume |
|----------|------------|
| Jan-2006 | 81         |
| Feb-2006 | 79         |
| Mar-2006 | 78         |
| Apr-2006 | 77         |
| May-2006 | 76         |
| Jun-2006 | 75         |
| Jul-2006 | 74         |
| Aug-2006 | 73         |
| Sep-2006 | 72         |
| Oct-2006 | 70         |
| Nov-2006 | 69         |
| Dec-2006 | 68         |
| Jan-2007 | 67         |
| Feb-2007 | 66         |
| Mar-2007 | 65         |
| Apr-2007 | 64         |
| May-2007 | 62         |
| Jun-2007 | 61         |
| Jul-2007 | 60         |
| Aug-2007 | 59         |
| Sep-2007 | 58         |
| Oct-2007 | 57         |
| Nov-2007 | 56         |
| Dec-2007 | 55         |
| Jan-2008 | 53         |
| Feb-2008 | 52         |
| Mar-2008 | 51         |
| Apr-2008 | 50         |
| May-2008 | 49         |
| Jun-2008 | 48         |
| Jul-2008 | 47         |
| Aug-2008 | 45         |
| Sep-2008 | 44         |
| Oct-2008 | 43         |
| Nov-2008 | 42         |
| Dec-2008 | 41         |

| Month    | Gas Volume |
|----------|------------|
| Feb-2009 | 40         |
| Mar-2009 | 39         |
| Apr-2009 | 38         |
| May-2009 | 36         |
| Jun-2009 | 35         |
| Jul-2009 | 34         |
| Aug-2009 | 33         |
| Sep-2009 | 32         |
| Oct-2009 | 31         |
| Nov-2009 | 30         |
| Dec-2009 | 29         |
| Jan-2010 | 27         |
| Feb-2010 | 26         |
| Mar-2010 | 25         |
| Apr-2010 | 24         |
| May-2010 | 23         |
| Jun-2010 | 22         |
| Jul-2010 | 21         |
| Aug-2010 | 20         |
| Sep-2010 | 18         |
| Oct-2010 | 17         |
| Nov-2010 | 16         |
| Dec-2010 | 15         |
| Jan-2011 | 14         |
| Feb-2011 | 13         |
| Mar-2011 | 12         |
| Apr-2011 | 11         |
| May-2011 | 9          |
| Jun-2011 | 8          |
| Jul-2011 | 7          |
| Aug-2011 | 6          |
| Sep-2011 | 5          |
| Oct-2011 | 4          |
| Nov-2011 | 3          |
| Dec-2011 | 2          |
| Jan-2012 | 0          |

# Florance R 8A

10/15/2004

## Future Production Decline Estimate Mesaverde Daily Rates

| Month    | Gas Volume |
|----------|------------|
| Feb-2012 | -1         |
| Mar-2012 | -2         |
| Apr-2012 | -3         |
| May-2012 | -4         |
| Jun-2012 | -5         |
| Jul-2012 | -6         |
| Aug-2012 | -7         |
| Sep-2012 | -9         |
| Oct-2012 | -10        |
| Nov-2012 | -11        |
| Dec-2012 | -12        |
| Jan-2013 | -13        |
| Feb-2013 | -14        |
| Mar-2013 | -15        |
| Apr-2013 | -16        |
| May-2013 | -18        |
| Jun-2013 | -19        |
| Jul-2013 | -20        |
| Aug-2013 | -21        |
| Sep-2013 | -22        |
| Oct-2013 | -23        |
| Nov-2013 | -24        |
| Dec-2013 | -25        |
| Jan-2014 | -27        |
| Feb-2014 | -28        |
| Mar-2014 | -29        |
| Apr-2014 | -30        |
| May-2014 | -31        |
| Jun-2014 | -32        |
| Jul-2014 | -33        |
| Aug-2014 | -34        |
| Sep-2014 | -36        |
| Oct-2014 | -37        |
| Nov-2014 | -38        |
| Dec-2014 | -39        |
| Jan-2015 | -40        |

| Month    | Gas Volume |
|----------|------------|
| Feb-2015 | -41        |
| Mar-2015 | -42        |
| Apr-2015 | -43        |
| May-2015 | -45        |
| Jun-2015 | -46        |
| Jul-2015 | -47        |
| Aug-2015 | -48        |
| Sep-2015 | -49        |
| Oct-2015 | -50        |
| Nov-2015 | -51        |
| Dec-2015 | -52        |
| Jan-2016 | -54        |
| Feb-2016 | -55        |
| Mar-2016 | -56        |
| Apr-2016 | -57        |
| May-2016 | -58        |
| Jun-2016 | -59        |
| Jul-2016 | -60        |
| Aug-2016 | -61        |
| Sep-2016 | -63        |
| Oct-2016 | -64        |
| Nov-2016 | -65        |
| Dec-2016 | -66        |
| Jan-2017 | -67        |
| Feb-2017 | -68        |
| Mar-2017 | -69        |
| Apr-2017 | 0          |
| May-2017 | 0          |
| Jun-2017 | 0          |
| Jul-2017 | 0          |
| Aug-2017 | 0          |
| Sep-2017 | 0          |
| Oct-2017 | 0          |
| Nov-2017 | 0          |
| Dec-2017 | 0          |
| Jan-2018 | 0          |