

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MOORE /A/ 3A
2. Name of Operator BP AMERICA PRODUCTION CO		9. API Well No. 30-045-21862-00-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 4 T30N R8W NESE 1845FSL 0925FEL 36.83777 N Lat, 107.67430 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			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<input checked="" type="checkbox"/> Surface Commingling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplate 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 recompletion 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 Moore A #8 in August 1989. At the time of the completion of the Moore A #8 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 21 MCFD from the FC, the zone was subsequently shut in and the well has since produced from the MV only.

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

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

Electronic Submission #50073 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 (05JXL0014SE)

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 ****

Additional data for EC transaction #50073 that would not fit on the form

32. Additional remarks, continued

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-1126

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 87505Form 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

¹ API Number 30-045-21862	² Pool Code 72319/71629	³ Pool Name Blanco Mesaverde & Basin Fruitland Coal
⁴ Property Code 000875	⁵ Property Name Moore A	⁶ Well Number 3A
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 6226'

¹⁰ Surface Location

UL or lot no. I	Section 4	Township 30N	Range 08W	Lot Idn	Feet from 1545	North/South South	Feet from 925	East/West East	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet	East/West	County
¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>
	Signature Mary Corley
	Printed Name Mary Corley
	Title Sr. Regulatory Analyst
	Date 09/23/2004
	¹⁸ SURVEYOR CERTIFICATION <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>
	Date of Survey 8/17/1975
	Signature and Seal of Professional Surveyor: James P Leese 1463
	Certificate Number

Moore A 3A
Future Production Decline Estimate
Mesaverde Daily Rates

$\ln(Q_i/Q_1) = -dt$
 $Q_i = 193$
 $Q_1 = 197$
 $rate = 193$
 $time = 7$
 $dt = -0.02051354$
 $decline = -0.565587598$
 $= -0.02051354(193)$
 $= -0.565587$
 $= -0.566 \text{ Mbd/A}$

Month	Gas Volume
Jan-2003	114
Feb-2003	186
Mar-2003	204
Apr-2003	197
May-2003	174
Jun-2003	184
Jul-2003	145
Aug-2003	196
Sep-2003	166
Oct-2003	193
Nov-2003	170
Dec-2003	182
Jan-2004	172
Feb-2004	174
Mar-2004	173
Apr-2004	166
May-2004	122
Jun-2004	121
Jul-2004	121
Aug-2004	120
Sep-2004	120
Oct-2004	119
Nov-2004	119
Dec-2004	118
Jan-2005	117
Feb-2005	117
Mar-2005	116
Apr-2005	116
May-2005	115
Jun-2005	115
Jul-2005	114
Aug-2005	114
Sep-2005	113
Oct-2005	112
Nov-2005	112
Dec-2005	111

Month	Gas Volume
Jan-2006	111
Feb-2006	110
Mar-2006	110
Apr-2006	109
May-2006	108
Jun-2006	108
Jul-2006	107
Aug-2006	107
Sep-2006	106
Oct-2006	106
Nov-2006	105
Dec-2006	104
Jan-2007	104
Feb-2007	103
Mar-2007	103
Apr-2007	102
May-2007	102
Jun-2007	101
Jul-2007	101
Aug-2007	100
Sep-2007	99
Oct-2007	99
Nov-2007	98
Dec-2007	98
Jan-2008	97
Feb-2008	97
Mar-2008	96
Apr-2008	95
May-2008	95
Jun-2008	94
Jul-2008	94
Aug-2008	94
Sep-2008	93
Oct-2008	93
Nov-2008	92
Dec-2008	91
Jan-2009	91

Month	Gas Volume
Feb-2009	90
Mar-2009	90
Apr-2009	89
May-2009	89
Jun-2009	88
Jul-2009	87
Aug-2009	87
Sep-2009	86
Oct-2009	86
Nov-2009	85
Dec-2009	85
Jan-2010	84
Feb-2010	84
Mar-2010	83
Apr-2010	82
May-2010	82
Jun-2010	81
Jul-2010	81
Aug-2010	80
Sep-2010	80
Oct-2010	79
Nov-2010	78
Dec-2010	78
Jan-2011	77
Feb-2011	77
Mar-2011	76
Apr-2011	76
May-2011	75
Jun-2011	74
Jul-2011	74
Aug-2011	73
Sep-2011	73
Oct-2011	72
Nov-2011	72
Dec-2011	71
Jan-2012	71

Moore A 3A
Future Production Decline Estimate
Mesaverde Daily Rates

Month	Gas Volume	Month	Gas Volume
Feb-2012	70	Feb-2015	50
Mar-2012	69	Mar-2015	49
Apr-2012	69	Apr-2015	48
May-2012	68	May-2015	48
Jun-2012	68	Jun-2015	47
Jul-2012	67	Jul-2015	47
Aug-2012	67	Aug-2015	46
Sep-2012	66	Sep-2015	46
Oct-2012	65	Oct-2015	45
Nov-2012	65	Nov-2015	45
Dec-2012	64	Dec-2015	44
Jan-2013	64	Jan-2016	43
Feb-2013	63	Feb-2016	43
Mar-2013	63	Mar-2016	42
Apr-2013	62	Apr-2016	42
May-2013	61	May-2016	41
Jun-2013	61	Jun-2016	41
Jul-2013	60	Jul-2016	40
Aug-2013	60	Aug-2016	39
Sep-2013	59	Sep-2016	39
Oct-2013	59	Oct-2016	38
Nov-2013	58	Nov-2016	38
Dec-2013	58	Dec-2016	37
Jan-2014	57	Jan-2017	37
Feb-2014	56	Feb-2017	36
Mar-2014	56	Mar-2017	35
Apr-2014	55	Apr-2017	35
May-2014	55	May-2017	34
Jun-2014	54	Jun-2017	34
Jul-2014	54	Jul-2017	33
Aug-2014	53	Aug-2017	33
Sep-2014	52	Sep-2017	32
Oct-2014	52	Oct-2017	32
Nov-2014	51	Nov-2017	31
Dec-2014	51	Dec-2017	30
Jan-2015	50	Jan-2018	30