Form 3160-5 (August 1999)

UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000
e Serial No.

5. Lease NMSF090003

Do not use thi	NOTICES AND REPORTS ON WI s form for proposals to drill or to re II. Use form 3160-3 (APD) for such p	-enter an		NMSF00003 6. If Indian, Allottee or						
SUBMIT IN TRI	PLICATE - Other instructions on rev	verse side.		7. If Unit or CA/Agreen	nent, Name and/or No.					
				NMNM73111						
Type of Well Oil Well	er			8. Well Name and No. FLORANCE GAS (COM K 5A					
Name of Operator BP AMERICA PRODUCTION		EYML@BP.COM		9. API Well No. 30-045-21791-00	-D1					
3a. Address 200 ENERGY CT FARMINGTON, NM 87402	3b. Phone No Ph: 281-36	(include area code) 36-4491	(include area code) 10. Field and Pool, or Explorate BASIN FRUITLAND CO BLANCO MESAVERDE							
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)	0. 2. 60	0 7	11. County or Parish, ar	id State					
Sec 22 T30N R9W NENW 08 36.80171 N Lat, 107.77083 W				SAN JUAN COUI	NTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) TO INDICATE	NATURE OF N	IOTICE, RI	EPORT, OR OTHER	DATA					
TYPE OF SUBMISSION		TYPE OF	ACTION							
Notice of Intent	☐ Acidize ☐ Dee	epen	□ Product	tion (Start/Resume)	☐ Water Shut-Off					
	☐ Alter Casing ☐ Frac	cture Treat	□ Reclam	ation	□ Well Integrity					
Subsequent Report	☐ Casing Repair ☐ Nev	w Construction	□ Recomp	olete	Other Surface Commingling					
☐ Final Abandonment Notice	☐ Change Plans ☐ Plu	g and Abandon	□ Tempor	arily Abandon	Surface Commingling					
	☐ Convert to Injection ☐ Plu	g Back	□ Water I	Disposal						
determined that the site is ready for formation Coal has been shut-At the time of the completion formation did not allow for two amended to allow additional way producing intermittently 12 to has since produced from the later than the coal formations are	ompleted in the Mesaverde and Fruitla in due to the drilling of Florance Gas of the Florance Gas Com A #3 field ru wells on the same 320 acre unit. Fie wells in the spacing unit. Prior to going 79 MCFD from the FC, the zone was MV only.	and Coal in 1975, Com A #3 in Dec les for the Fruitla ld rules have sind g off production the subsequently sho	however, the cember 199 and Coal ce been ne well was ut in and the verde and	ne 10. e well						
14. Thereby certify that the foregoing is	Electronic Submission #50072 verifie	by the BLM Well	Information	n System						
С	For BP AMERICA PRODUCTION COMMITTED FOR BP AMERICA PRODUCTION COMMITTED FOR BP AMERICA PRODUCTION FOR BP AMERICA PRODUCTIO	N ČO, sent to the	Farmington /19/2004 (05	n SJXL0012SE)						
Name (Printed/Typed) MARY CO		I .	-	PRESENTATIVE						
Signature (Electronic S	Submission)	Date 10/15/20	004							
	THIS SPACE FOR FEDERA	AL OR STATE	OFFICE U	SE	·					
Approved By JIM LOVATO		TitlePETROLE	UM FNGIN	EER	Date 12/11/2004					
Conditions of approval, if any, are attached	ed. Approval of this notice does not warrant or uitable title to those rights in the subject lease act operations thereon.									
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime for any patternents or representations as to any matter v	person knowingly and within its jurisdiction	willfully to n	nake to any department or	agency of the United					

Additional data for EC transaction #50072 that would not fit on the form

32. Additional remarks, continued

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-1124

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

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505 Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

District III

2040 South Pacheco, Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-21791	² Pool Code	Name Basin Fruitland Coal	
⁴ Property Code 000538		erty Name Gas Com K	⁶ Well Number 5A
⁷ OGRID No. 000778	• · · · · · · · · · · · · · · · · · · ·	rator Name Oduction Company	⁹ Elevatión

¹⁰ Surface Location

					- Surface 1	20Cation	_			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from	North/South	Feet from	East/West	County	
Unit C	22	30N	09W	ļ	860	North	1510	West	San Juan	
			11 Botto	m Hole	Location If	Different I	rom Sur	face		
UL or lot no.	Section Township		Range	Lot Idn	Feet from	North/South	Feet	East/West	County	
12 Dedicate		¹³ Joint o	r Infill		¹⁴ Consolidation C	Code		15 O	rder No.	
320	,									

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

N	11011 017111021	RD UNIT HAS BEEN	THIROVED BY THE	B1 (18101 (
1510'	098▶●			¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
				Mary Corley
				Mary Corley Printed Name Sr. Regulatory Analyst Title 09/30/2004
				18 SURVEYOR CERTIFICATION 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. 4/16/1975
	·			Date of Survey Signature and Seal of Professional Surveyor: James P Leese Certificate Number

Future Production Decline Estimate

Mesaverde Daily Rates

Gas Volume

Month

Mar-2009 May-2009 May-2009 Jun-2009 Jul-2009 Sep-2009 Oct-2009 Oct-2009 Jan-2010

= -dt	254	262	254	8	-0.031010237	-0.984575017
In(Qf/Qi)	≡JØ	ü.	rate≂	time=	dt=	decline=

Apr-2003 May-2003

Gas Volume

Month

Jan-2003 Feb-2003 Mar-2003 263

Aug-2003 Sep-2003 Oct-2003

Jul-2003

Jun-2003

311 291

281

254 185

Dec-2003

Jan-2004 Feb-2004 Mar-2004

Nov-2003

197

Apr-2004

May-2004 Jun-2004 Jul-2004

118	n-200
119	Dec-2008
120	Nov-2008
121	Oct-2008
122	Sep-2008
123	Aug-2008
124	Jul-2008
125	May-2008
126	Apr-2008
127	Mar-2008
128	Feb-2008
129	Jan-2008
130	Dec-2007
131	Nov-2007
	Oct-2007
	Sep-2007
134	Aug-2007
135	Jul-2007
136	Jun-2007
137	May-2007
138	Apr-2007
139	Mar-2007
140	Feb-2007
141	Jan-2007
142	Dec-2006
143	Nov-2006
144	Oct-2006
145	Sep-2006
146	Aug-2006
147	Jul-2006
148	Jun-2006
149	May-2006
150	Apr-2006
151	Mar-2006
152	Feb-2006
153	Jan-2006
Gas Volume	Month

100

5

Jun-2010

Jul-2010 Aug-2010

May-2010

Apr-2010

Feb-2010 Mar-2010

108

106 105 98

Sep-2010

Oct-2010 Nov-2010 Dec-2010 Jan-2011

168

169

Aug-2004 Sep-2004 166 164 163 163

Nov-2004

Dec-2004 Jan-2005

Oct-2004

Feb-2005

167

98

93

Mar-2011 Apr-2011 May-2011

Feb-2011

Jul-2011

160

159

Sep-2005

Oct-2005 Nov-2005 Dec-2005

Aug-2005

Jul-2005

162

Apr-2005 May-2005 Jun-2005

Mar-2005

161

Jun-2011

Sep-2011

Oct-2011

Aug-2011

Nov-2011

Dec-2011	Jan-2012

	Page 1

Page 2

Florance Gas Com K 5A Future Production Decline Estimate Mesaverde Daily Rates

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Gas Volume	82	81	79	78	77	92	75	74	73	72	70	69	89	19	99	9	64	63	61	09	29	58	25	99	22	54	52	51	20	49	48	47	46	45	43	42
Month	Feb-2012	Mar-2012	Apr-2012	201	-201	Jul-2012	Aug-2012	Sep-2012	-201	Nov-2012	Dec-2012	Jan-2013	Feb-2013	Mar-2013	Apr-2013	May-2013	Jun-2013	Jul-2013	Aug-2013	Sep-2013	Oct-2013	Nov-2013	Dec-2013	Jan-2014	Feb-2014	Mar-2014	Apr-2014	May-2014	Jun-2014	Jul-2014	Aug-2014	Sep-2014	Oct-2014	Nov-2014	-201	Jan-2015

Gas Volume	41	40	39	38	37	36	34	33	32	31	30	29	28	27	25	24	23	22	21	20	19	18	16	15	14	13	0	0	0	0	0	0	0	0	0	7
Monther	Feb-2015	Mar-2015	Apr-2015	May-2015	Jun-2015	Jul-2015	Aug-2015	-201	-201	-201	-201	Jan-2016	-201	Mar-2016	Apr-2016	May-2016	Jun-2016	-201	-201	-201	-201	-201	Dec-2016	an-201	Feb-2017	Mar-2017	Apr-2017	May-2017	Jun-2017	Jul-2017	Aug-2017	Sep-2017	Oct-2017	Nov-2017	Dec-2017	0100