

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

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other	8. Well Name and No. JONES A LS 3A
2. Name of Operator BP AMERICA PRODUCTION COMPANY	9. API Well No. 30-045-23769
3a. Address P.O. BOX 3092 HOUSTON, TX 77253	10. Field and Pool, or Exploratory BLANCO MV & OTERO CHACRA
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700	11. County or Parish, and State SAN JUAN COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T28N R8W NWNW 840FNL 830FWL	

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

TYPE OF SUBMISSION	TYPE OF ACTION
☒ Notice of Intent	☐ Acidize
☐ Subsequent Report	☐ Deepen
☐ Final Abandonment Notice	☐ Fracture Treat
	☐ Production (Start/Resume)
	☐ Reclamation
	☐ Recomplete
	☐ Temporarily Abandon
	☐ Water Disposal
	☐ Water Shut-Off
	☐ Well Integrity
	☒ Other Subsurface 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 recomplete 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.)

BP America Production Company request permission to recomplete the subject well into the Otero Chacra and commingle production Downhole with the existing Blanco Mesaverde as per the attached procedure.

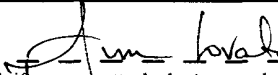
The Blanco Mesaverde (72319) & Otero Chacra (82329) Pools are Pre-Approved Pools for Downhole Commingling per NMOC order R-11363. The working and overriding royalty interest owners in the proposed commingled pools are identical, therefore no further notification of this application is required.

Production is proposed to be allocated 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 well. The balance of the production will

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #30856 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by MATTHEW HALBERT on 07/12/2004 ()	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 05/18/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title Petr. Eng.	Date 7/14/04
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		

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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #30856 that would not fit on the form

32. Additional remarks, continued

be attributed to the Chacra. Attached is the future production decline estimates for the Mesaverde.

Commingling Production Downhole in the subject well from the proposed Pools with not reduce the value of the total remaining production.

Jones A LS 3A
Future Production Decline Estimate
Mesaverde Daily Rates

Month	Gas Volume
Jan-2003	38
Feb-2003	1
Mar-2003	42
Apr-2003	140
May-2003	123
Jun-2003	38
Jul-2003	71
Aug-2003	63
Sep-2003	50
Oct-2003	82
Nov-2003	73
Dec-2003	64
Jan-2004	61
Feb-2004	60
Mar-2004	60
Apr-2004	60
May-2004	59
Jun-2004	59
Jul-2004	59
Aug-2004	58
Sep-2004	58
Oct-2004	58
Nov-2004	57
Dec-2004	57
Jan-2005	57
Feb-2005	56
Mar-2005	56
Apr-2005	56
May-2005	55
Jun-2005	55
Jul-2005	55
Aug-2005	54
Sep-2005	54
Oct-2005	54
Nov-2005	53
Dec-2005	53

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

$$Q_f = 61$$

$$Q_i = 63$$

$$\text{rate} = 61$$

$$\text{time} = 6$$

$$dt = -0.032260862$$

$$\text{decline} = -0.327985433$$

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Month	Gas Volume
Jan-2006	53
Feb-2006	52
Mar-2006	52
Apr-2006	52
May-2006	51
Jun-2006	51
Jul-2006	51
Aug-2006	50
Sep-2006	50
Oct-2006	50
Nov-2006	49
Dec-2006	49
Jan-2007	49
Feb-2007	49
Mar-2007	48
Apr-2007	48
May-2007	48
Jun-2007	47
Jul-2007	47
Aug-2007	47
Sep-2007	46
Oct-2007	46
Nov-2007	46
Dec-2007	45
Jan-2008	45
Feb-2008	45
Mar-2008	44
Apr-2008	44
May-2008	44
Jun-2008	43
Jul-2008	43
Sep-2008	43
Oct-2008	42
Nov-2008	42
Dec-2008	42
Jan-2009	41

Month	Gas Volume
Feb-2009	41
Mar-2009	41
Apr-2009	40
May-2009	40
Jun-2009	40
Jul-2009	39
Aug-2009	39
Sep-2009	39
Oct-2009	38
Nov-2009	38
Dec-2009	38
Jan-2010	37
Feb-2010	37
Mar-2010	37
Apr-2010	36
May-2010	36
Jun-2010	36
Jul-2010	35
Aug-2010	35
Sep-2010	35
Oct-2010	34
Nov-2010	34
Dec-2010	34
Jan-2011	33
Feb-2011	33
Mar-2011	33
Apr-2011	32
May-2011	32
Jun-2011	32
Jul-2011	31
Aug-2011	31
Sep-2011	31
Oct-2011	30
Nov-2011	30
Dec-2011	30
Jan-2012	29

Future Production Decline Estimate

Mesaverde Daily Rates

Month	Gas Volume
Feb-2012	29
Mar-2012	29
Apr-2012	29
May-2012	28
Jun-2012	28
Jul-2012	28
Aug-2012	27
Sep-2012	27
Oct-2012	27
Nov-2012	26
Dec-2012	26
Jan-2013	26
Feb-2013	25
Mar-2013	25
Apr-2013	25
May-2013	24
Jun-2013	24
Jul-2013	24
Aug-2013	23
Sep-2013	23
Oct-2013	23
Nov-2013	22
Dec-2013	22
Jan-2014	22
Feb-2014	21
Mar-2014	21
Apr-2014	21
May-2014	20
Jun-2014	20
Jul-2014	20
Aug-2014	19
Sep-2014	19
Oct-2014	19
Nov-2014	18
Dec-2014	18
Jan-2015	18

Month	Gas Volume
Feb-2015	17
Mar-2015	17
Apr-2015	17
May-2015	16
Jun-2015	16
Jul-2015	16
Aug-2015	15
Sep-2015	15
Oct-2015	15
Nov-2015	14
Dec-2015	14
Jan-2016	14
Feb-2016	13
Mar-2016	13
Apr-2016	13
May-2016	12
Jun-2016	12
Jul-2016	12
Aug-2016	11
Sep-2016	11
Oct-2016	11
Nov-2016	10
Dec-2016	10
Jan-2017	10
Feb-2017	9
Mar-2017	9
Apr-2017	9
May-2017	8
Jun-2017	8
Jul-2017	8
Aug-2017	8
Sep-2017	7
Oct-2017	7
Nov-2017	7
Dec-2017	6
Jan-2018	6