

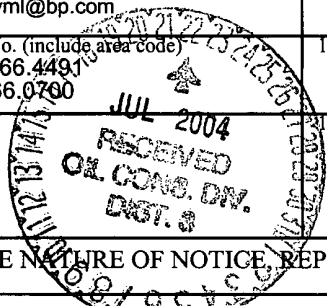
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. STOREY LS 1
2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact: MARY CORLEY E-Mail: corleym@bp.com	9. API Well No. 30-045-07183
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: 281.366.0760	11. County or Parish, and State SAN JUAN COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T28N R8W NWNE 890FNL 1550FEL	



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"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input checked="" type="checkbox"/> 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 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 recomplate 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 recomplate 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

DHC1480A2
5-4-2004

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

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

**Electronic Submission #30085 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMS for processing by MATTHEW HALBERT on 06/10/2004 ()**

Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 04/28/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>[Signature]</i>	Title <i>Prof. Eng.</i>	Date <i>7/14/04</i>
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 #30085 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.

Storey LS 1
Future Production Decline Estimate
Mesaverde Daily Rates

Month	Gas Volume
Jan-2003	116
Feb-2003	111
Mar-2003	127
Apr-2003	115
May-2003	134
Jun-2003	99
Jul-2003	75
Aug-2003	90
Sep-2003	173
Oct-2003	147
Nov-2003	143
Dec-2003	141
Jan-2004	138
Feb-2004	137
Mar-2004	137
Apr-2004	137
May-2004	137
Jun-2004	136
Jul-2004	136
Aug-2004	136
Sep-2004	136
Oct-2004	135
Nov-2004	135
Dec-2004	135
Jan-2005	135
Feb-2005	134
Mar-2005	134
Apr-2005	134
May-2005	134
Jun-2005	133
Jul-2005	133
Aug-2005	133
Sep-2005	133
Oct-2005	133
Nov-2005	132
Dec-2005	132

** $\ln(Q_f/Q_i) = -dt$
 $Q_f = 115$
 $Q_i = 116$
 ** rate = 115
 time = 4
 $dt = -0.008658063$
 $decline = -0.248919304$

Month	Gas Volume
Jan-2006	132
Feb-2006	132
Mar-2006	131
Apr-2006	131
May-2006	131
Jun-2006	131
Jul-2006	130
Aug-2006	130
Sep-2006	130
Oct-2006	130
Nov-2006	129
Dec-2006	129
Jan-2007	129
Feb-2007	129
Mar-2007	128
Apr-2007	128
May-2007	128
Jun-2007	128
Jul-2007	127
Aug-2007	127
Sep-2007	127
Oct-2007	127
Nov-2007	126
Dec-2007	126
Jan-2008	126
Feb-2008	126
Mar-2008	125
Apr-2008	125
May-2008	125
Jun-2008	125
Jul-2008	125
Aug-2008	124
Sep-2008	124
Oct-2008	124
Nov-2008	124
Dec-2008	123
Jan-2009	123

Month	Gas Volume
Feb-2009	123
Mar-2009	123
Apr-2009	122
May-2009	122
Jun-2009	122
Jul-2009	122
Aug-2009	121
Sep-2009	121
Oct-2009	121
Nov-2009	121
Dec-2009	120
Jan-2010	120
Feb-2010	120
Mar-2010	120
Apr-2010	119
May-2010	119
Jun-2010	119
Jul-2010	119
Aug-2010	118
Sep-2010	118
Oct-2010	118
Nov-2010	118
Dec-2010	117
Jan-2011	117
Feb-2011	117
Mar-2011	117
Apr-2011	116
May-2011	116
Jun-2011	116
Jul-2011	116
Aug-2011	115
Sep-2011	115
Oct-2011	115
Nov-2011	115
Dec-2011	114
Jan-2012	114

Storey LS 1
Future Production Decline Estimate
Mesaverde Daily Rates

Month	Gas Volume
Feb-2012	114
Mar-2012	114
Apr-2012	113
May-2012	113
Jun-2012	113
Jul-2012	113
Aug-2012	112
Sep-2012	112
Oct-2012	112
Nov-2012	112
Dec-2012	111
Jan-2013	111
Feb-2013	111
Mar-2013	111
Apr-2013	110
May-2013	110
Jun-2013	110
Jul-2013	110
Aug-2013	109
Sep-2013	109
Oct-2013	109
Nov-2013	109
Dec-2013	108
Jan-2014	108
Feb-2014	108
Mar-2014	108
Apr-2014	107
May-2014	107
Jun-2014	107
Jul-2014	107
Aug-2014	106
Sep-2014	106
Oct-2014	106
Nov-2014	106
Dec-2014	105
Jan-2015	105

Month	Gas Volume
Feb-2015	105
Mar-2015	105
Apr-2015	104
May-2015	104
Jun-2015	104
Jul-2015	104
Aug-2015	103
Sep-2015	103
Oct-2015	103
Nov-2015	103
Dec-2015	102
Jan-2016	102
Feb-2016	102
Mar-2016	102
Apr-2016	102
May-2016	101
Jun-2016	101
Jul-2016	101
Aug-2016	101
Sep-2016	100
Oct-2016	100
Nov-2016	100
Dec-2016	100
Jan-2017	99
Feb-2017	99
Mar-2017	99
Apr-2017	99
May-2017	98
Jun-2017	98
Jul-2017	98
Aug-2017	98
Sep-2017	97
Oct-2017	97
Nov-2017	97
Dec-2017	97
Jan-2018	96

Month	Gas Volume
Feb-2018	96
Mar-2018	96
Apr-2018	96
May-2018	95
Jun-2018	95
Jul-2018	95
Aug-2018	95
Sep-2018	94
Oct-2018	94
Nov-2018	94
Dec-2018	94
Jan-2019	93
Feb-2019	93
Mar-2019	93
Apr-2019	93
May-2019	92
Jun-2019	92
Jul-2019	92
Aug-2019	92
Sep-2019	91
Oct-2019	91
Nov-2019	91
Dec-2019	91
Jan-2020	90
Feb-2020	90
Mar-2020	90
Apr-2020	90
May-2020	89
Jun-2020	89
Jul-2020	89
Aug-2020	89
Sep-2020	88
Oct-2020	88
Nov-2020	88
Dec-2020	88
Jan-2021	87

Month	Gas Volume
Feb-2021	87
Mar-2021	87
Apr-2021	87
May-2021	86
Jun-2021	86
Jul-2021	86
Aug-2021	86
Sep-2021	85
Oct-2021	85
Nov-2021	85
Dec-2021	85
Jan-2022	84
Feb-2022	84
Mar-2022	84
Apr-2022	84
May-2022	83
Jun-2022	83
Jul-2022	83
Aug-2022	83
Sep-2022	82
Oct-2022	82
Nov-2022	82
Dec-2022	82
Jan-2023	81
Feb-2023	81
Mar-2023	81
Apr-2023	81
May-2023	80
Jun-2023	80
Jul-2023	80
Aug-2023	80
Sep-2023	79
Oct-2023	79
Nov-2023	79
Dec-2023	79
Jan-2024	78