

DATE IN 9.6.05	SUSPENSE	ENGINEER jones	LOGGED IN 9.7.05	TYPE PC	APP NO. DSEM0525034872
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ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



### ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

#### Application Acronyms:

**[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**  
**[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]**  
**[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]**  
**[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]**  
**[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]**  
**[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]**

#### [1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication  
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement  
☐ DHC ☐ CTB ☐ PLC ☒ PC ☐ OLS ☐ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify \_\_\_\_\_

#### [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

- [A] ☐ Working, Royalty or Overriding Royalty Interest Owners
- [B] ☐ Offset Operators, Leaseholders or Surface Owner
- [C] ☐ Application is One Which Requires Published Legal Notice
- [D] ☒ Notification and/or Concurrent Approval by BLM or SLO  
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] ☐ Waivers are Attached

#### [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cherry Hlava  
 Print or Type Name

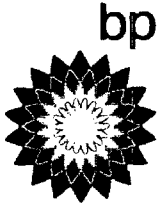
*Cherry Hlava*  
 Signature 281-366-4081

Regulatory Analyst 08/30/2005

Title Date

hlavacl@bp.com  
 e-mail Address

2005 SEP 6 PM 1 16



San Juan South Asset

Cherry Hlava  
WL1-19.178  
281-366-4081 (direct)  
281-366-0700 (FAX)  
[hlavac1@bp.com](mailto:hlavac1@bp.com)

P. O. Box 3092  
Houston, Texas 77253-3092  
501 Westlake Park Boulevard  
Houston, Texas 77079

August 30, 2005

New Mexico Oil Conservation Division  
Energy and Minerals Department  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Surface Commingling Notice  
McCulley LS 5N & 5S  
Section 24, T28N, R09W  
San Juan County, New Mexico

BP America Production Company respectfully request authorization to surface commingle gas production from the Basin Dakota, Blanco Mesaverde and Basin Fruitland Coal Pools. Surface commingling Basin Dakota & Blanco Mesaverde production will be from the McCulley LS 5N and Basin Fruitland Coal production will be from the McCulley LS 5S. Both of these 'leases' are of the same base lease with same royalty ownership between formations.

The production from each well will be metered prior to commingling then the commingled production will flow into through the separator where the liquids will be removed. The commingled gas will then be sent through compression prior to entering the sales meter.

Attached in support of our application and in compliance with NMOCD Rule 303(B) are the following documents:

1. A Plat with lease boundaries showing all well and facility locations.
2. Site Facility Schematic Flow Diagram
3. Form C-107-B

Should you have any questions concerning this matter please contact me at 281-366-4081.

Yours very truly

A handwritten signature in cursive script that reads 'Cherry Hlava'.

Cherry Hlava  
Regulatory Analyst

CC: NMOCD Aztec, NM

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
1301 W. Grand Ave, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised June 10, 2003

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original  
application to the Santa Fe  
office with one copy to the  
appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: **BP America Production Company**

OPERATOR ADDRESS: **P O Box 3092 Houston, TX 77253**

APPLICATION TYPE:

☒ Pool Commingling ☐ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Calculated Value of Commingled Production	Volumes
<b>Basin Dakota (5N) 71599</b>				
<b>Blanco Mesaverde (#5N) 72319</b>	<b>1212 BTU</b>	<b>1212 BTU</b>	<b>610 MCFD</b>	<b>610</b>
<b>Basin Fruitland Coal (#5S) 71629</b>	<b>1108 BTU</b>	<b>1108 BTU</b>	<b>205 MCFD</b>	<b>205</b>

(2) Are any wells producing at top allowables? ☐ Yes ☒ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No. Same in both reservoirs

(4) Measurement type: ☒ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attached sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**  
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Cherry Hlava TITLE: Regulatory Analyst DATE: 08/30/2005

TYPE OR PRINT NAME Cherry Hlava TELEPHONE NO.: 281-366-4081-

E-MAIL ADDRESS: hlavacl@bp.com

Hlava, Cherry L

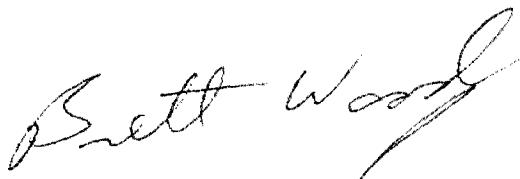
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**From:** Woody, Brett C  
**Sent:** Tuesday, August 02, 2005 10:26 AM  
**To:** Hlava, Cherry L; McCown, Tim C (VECO)  
**Subject:** McCulley LS 5N and McCulley LS 5S, surface commingle

Cherry,

Please file an application to surface commingle the two referenced wells. The ownership is the exact same. The LS 5N produces from the Mv and Dk and the LS 5S produces from the FC. They are both located in the SE/4 NW/4 of Section 24-28N-9W.

Brett

A handwritten signature in cursive script that reads "Brett Woody". The signature is written in dark ink and is positioned in the lower right quadrant of the page.

8/2/2005

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

Form C-102  
Revised August 15, 2000

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>see below</b>	<sup>2</sup> Pool Code <b>72319 &amp; 71629</b>	<sup>3</sup> Pool Name <b>Basin Dakota, Blanco Mesaverde &amp; Basin Fruitland Coal</b>
<sup>4</sup> Property Code <b>000854</b>	<sup>5</sup> Property Name <b>McCulley LS</b>	<sup>6</sup> Well Number <b>5N &amp; 5S</b>
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>BP America Production Company</b>	<sup>9</sup> Elevation <b>(aprx) 5897'</b>

<sup>10</sup> Surface Location

UL or lot no. <b>F</b>	Section <b>24</b>	Township <b>28N</b>	Range <b>09W</b>	Lot Idn	Feet from	North/South <b>North</b>	Feet from	East/West <b>West</b>	County <b>San Juan</b>
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<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 <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 <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> <b>Cherry Hlava</b> Signature <b>Cherry Hlava</b> Printed Name <b>Regulatory Analyst</b> Title <b>8/30/2005</b> Date
McCulley LS 5N API # 30-045-32306 2460' FNL & 1740' FWL Basin DK & Blanco MV				
McCulley LS 5S API # 30-045-32307 2450' FNL & 1840' FWL Basin Fruitland Coal				<sup>18</sup> 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> <b>On File</b> Date of Survey Signature and Seal of Professional Surveyor:  Certificate Number

# McCulley Shared Compression

