

11/7/08 DATE IN	SUSPENSE	W Jones ENGINEER	11/7/08 LOGGED IN	PC TYPE	PRV0831254261 APP NO.
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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



BP America Production Co.  
Barrett A #12  
Barrett LS #2B

**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	<i>Cherry Hlava</i>	Regulatory Analyst	11/05/08
Print or Type Name	Signature	Title	Date
		hlavac1@bp.com	
		e-mail Address	

2008 NOV 7 PM 2 25  
RECEIVED



San Juan South Asset

Cherry Hlava  
WL1-19.110B  
281-366-4081 (direct)  
hlavac1@bp.com

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

November 05, 2008

New Mexico Oil Conservation Division  
Energy and Minerals Department  
P. O. Box 6429  
Santa Fe, New Mexico 87505

Surface Commingling Notice  
Barrett A 12 (PC) API 30-045-26824  
Barrett LS 2B (MV) API 30-045-31028  
Section 19, T31N, R09W  
San Juan County, New Mexico

BP America Production Company respectfully request authorization to surface commingle gas production from the Blanco Pictured Cliffs & the Blanco Mesaverde Formations. Surface commingling Pictured Cliffs comes from Barrett A 12 & production from the Mesaverde comes from Barrett LS 2B. Both of these 'leases' are of the same base lease with the same ownership between formations. Therefore **no notification** to working interest, royalty and overriding royalty interest owners is required.

After separation, the production from each well will be metered prior to commingling. The commingled gas will then be sent through compression prior to entering the sales meter. (Please reference attached schematic)

The difference between what is measured prior to commingling and what is sold through the sales meter is the fuel usage. This fuel usage is allocated back to each well based on the well production.

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

1. Plats with lease boundaries showing PC & MV well locations.
2. Site Facility Schematic Flow Diagram
3. Forms C-103 & C-107-B

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

Sincerely,

Cherry Hlava  
Regulatory Analyst

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>Blanco PC (Barrett A 12)</b>	<b>.674 / 1143 BTU</b>	<b>1143 BTU</b>	<b>160 mcf</b>	<b>160</b>
<b>Blanco MV (Barrett LS 2B)</b>	<b>.716 / 1207 BTU</b>			<b>200</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 Ownership**

(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

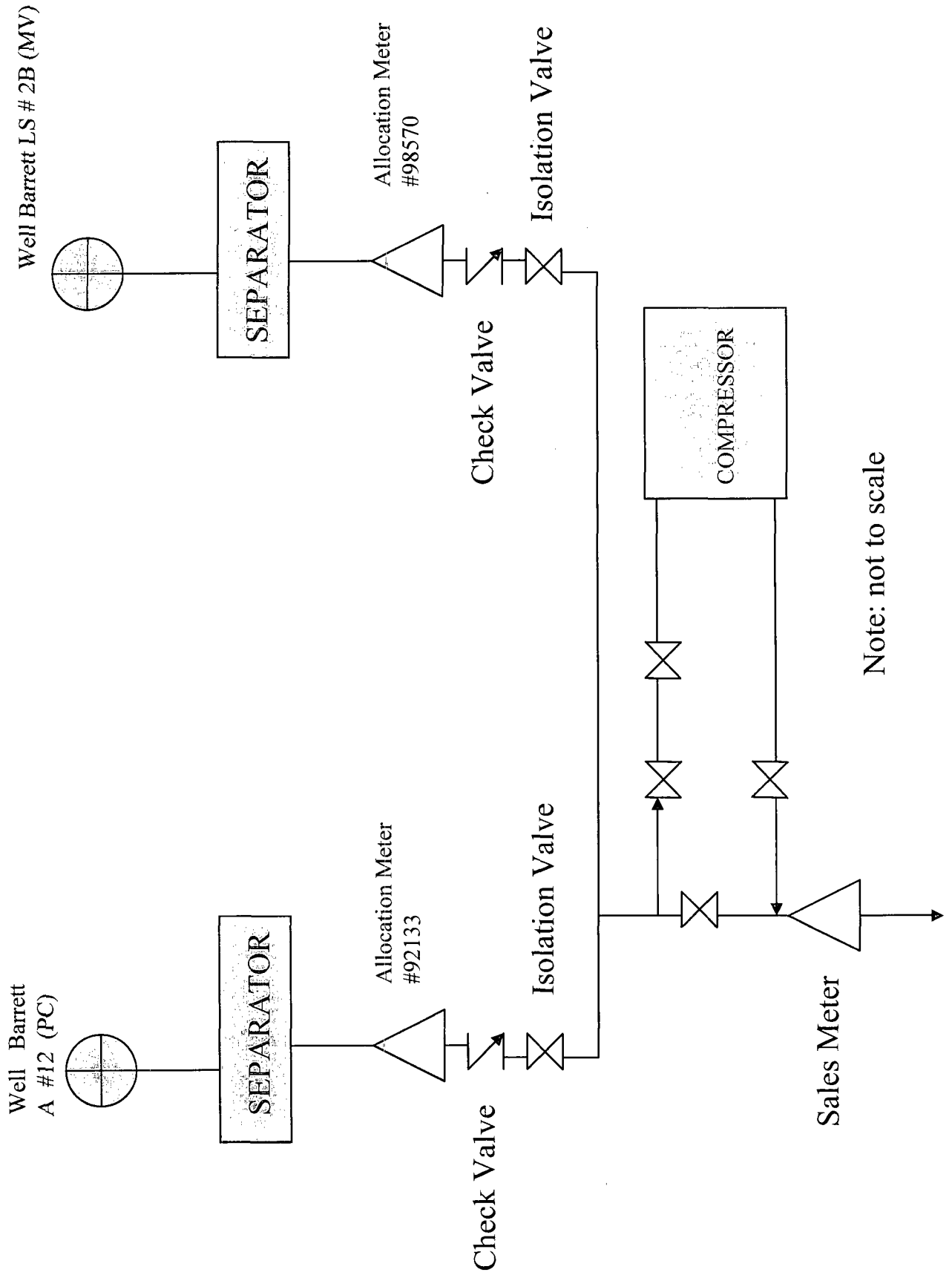
DATE: 11/05/08

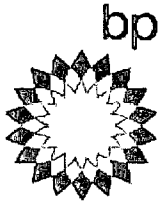
TYPE OR PRINT NAME Cherry Hlava

TELEPHONE NO.: 281-366-4081

E-MAIL ADDRESS: hlavac@bp.com

# Barrett A 12 & Barrett LS 2B Proposed Shared Compression





**BP America Production Company**

San Juan Performance Unit  
501 Westlake Park Boulevard  
Houston, Texas 77079  
Room 19.112B

**Julie Burns-Morton**  
**Land Negotiator**

Phone: 281.366.4528  
Fax: 281.366.0700

October 23, 2008

New Mexico Oil Conservation Division  
Energy and Minerals Department  
P. O. Box 6429  
Santa Fe, New Mexico 87505

Surface Commingling Application  
Barrett A 12 (30-045-26824) & Barrett LS 2B (30-045-31028)  
Section 19, T31N, R09W  
San Juan County, New Mexico

**Please be advised that the working interest, royalty and overriding royalty interest owners are identical for each well.**

Sincerely,

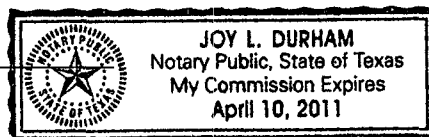
A handwritten signature in cursive script that reads "Julie Burns-Morton".

Julie Burns-Morton  
Land Negotiator

STATE OF TEXAS  
COUNTY OF HARRIS

This instrument was acknowledged before me on November 5, 2008 by Julie Burns Morton.

A handwritten signature in cursive script that reads "Joy L. Durham".  
Notary Public



30-045-26824

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

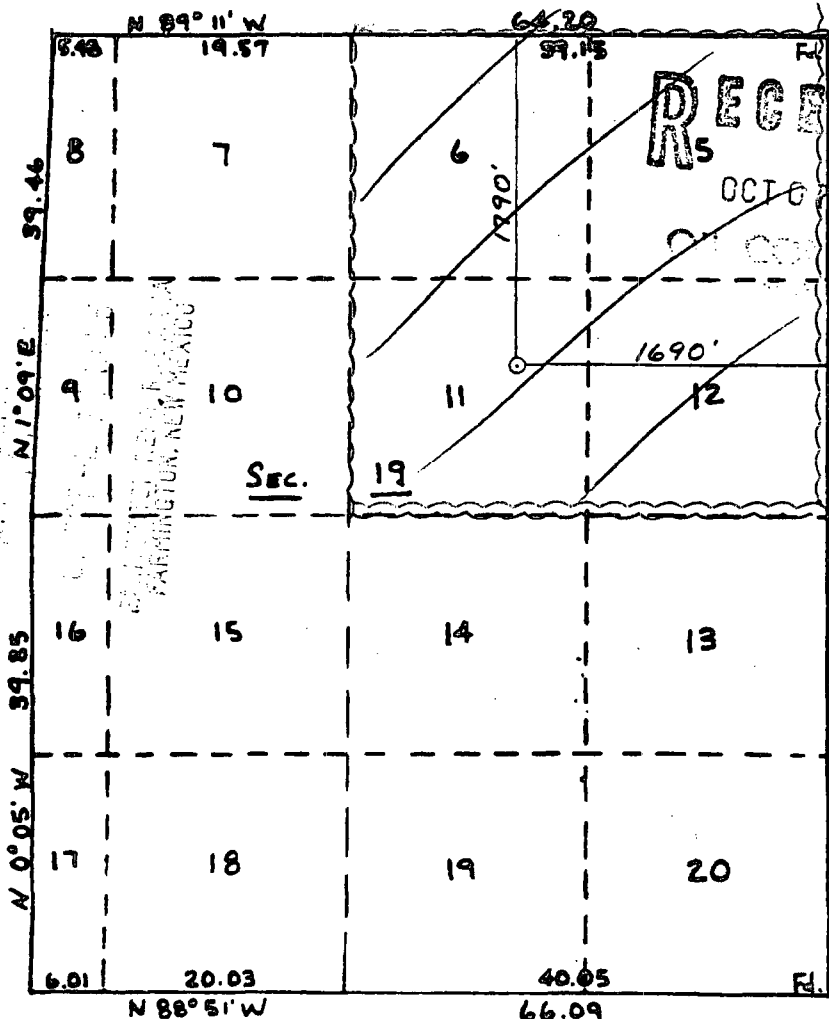
Operator <del>TENNECO OIL COMPANY</del> <b>BP America</b>		Lessee <b>BARRETT</b>		Well No. <b>12</b>
Unit Letter <b>G</b>	Section <b>19</b>	Township <b>31 N</b>	Range <b>9 W</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>1790</b> feet from the <b>North</b> line and <b>1690</b> feet from the <b>East</b> line				
Ground Level Elev. <b>6538</b>	Producing Formation <b>P.C.</b>	Pool <b>Blanco Est</b>	Dedicated Acreage: <b>156.44</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



**CERTIFICATION**

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

*David Hiatt*

Name

**David Hiatt**

Position

**Sr. Administrative Analyst**

Company

**Tenneco Oil Company**

Date

**9/29/87**

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 knowledge and belief.

Date Surveyed

**William E. Mahoney II**

Registered Professional Engineer and Land Surveyor

**#8466**

Certificate No. **PROFESSIONAL LAND SURVEYOR**

