

10/13/2015 DATE IN	SUSPENSE	MAM ENGINEER	10/13/2015 LOGGED IN	DHC TYPE	PHAM1528660092 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



RECEIVED OOD

2015 OCT 13 P 4:02

## 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.

Toya Colvin

Print or Type Name

*Toya Colvin*  
Signature

Regulatory Analyst

Title

10/06/15

Date

Toya.Colvin@bp.com  
e-mail Address

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-60208
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BP America Production Company		6. State Oil & Gas Lease No. <b>Federal Lease NMSF078195</b>
3. Address of Operator 737 North Eldridge Pkwy, 12.181A Houston, TX 77079		7. Lease Name or Unit Agreement Name Sellers LS
4. Well Location Unit Letter M : 890 feet from the South line and 890 feet from the West line Section 30 Township 30N Range 10W NMPM County San Juan		8. Well Number 5
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6049'		9. OGRID Number 000778
		10. Pool name or Wildcat Aztec Pictured Cliffs

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input checked="" type="checkbox"/>			
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			
OTHER: <b>Recompletion</b> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP America Production Company respectfully requests to re-complete into the Blanco-Mesaverde formation & downhole commingle production with the existing Aztec Pictured Cliffs in the subject well.

The Aztec Pictured Cliffs (71280) & Blanco-Mesaverde (72319) are Pre-Approved Pools for Downhole Commingling per NMOCD Order R-11363. The interest owners in the proposed commingled pools are identical, therefore no additional notification is required prior to DHC approval. Please see the attached Land Letter.

Production is proposed to be allocated based on the subtraction method using the Aztec Pictured Cliffs projected future decline. That production will serve as a base for production subtracted from the total production for the commingled well. The balance of the production will be attributed to the Blanco-Mesaverde.

Commingling production downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

Please see attached DHC procedure, wellbore schematics & C-102 plats. BLM notified via 3160-5 form for Federal lease NMSF078195

Spud Date:

04/22/1956

Rig Release Date:

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 10/06/2015

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-366-7148

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_

**Sellers LS 005**

API # 30-045-60208-00

Location: M SEC. 30, T30N, R10W

San Juan County, New Mexico

**Reason/Background for Job**

The Sellers LS 005 was originally completed as a Mesa Verde and Pictured Cliffs commingled well in 1956; however, the Mesa Verde was abandoned that same year due to spacing requirements at the time. Recently, a test compressor showed a strong uplift when applied to the PC formation in August 2015.

It is proposed to remove the bridge plug and packers isolating the Mesa Verde and commingle the two formations. Additionally, a permanent compressor will be installed.

**Basic Job Procedure**

1. Pull tubing
2. Clean out to CIBP
3. Drill out CIBP and open MV
4. Run tubing
5. Return well to production

# Current WBD



**Sellers LS 005**  
PC  
API # 30-045-60208  
Unit M - Sec. 30 - T30N - R10W  
San Juan, NM

GL: 6049'

## Formation Tops

Ojo Alamo	1190
Kirtland	1254
Fruitland	2157
Pictured Cliffs	2463
Lewis	2565
Cliff House	4120
Menefee	4282
Point Lookout	4777

## Pictured Cliffs Perforations

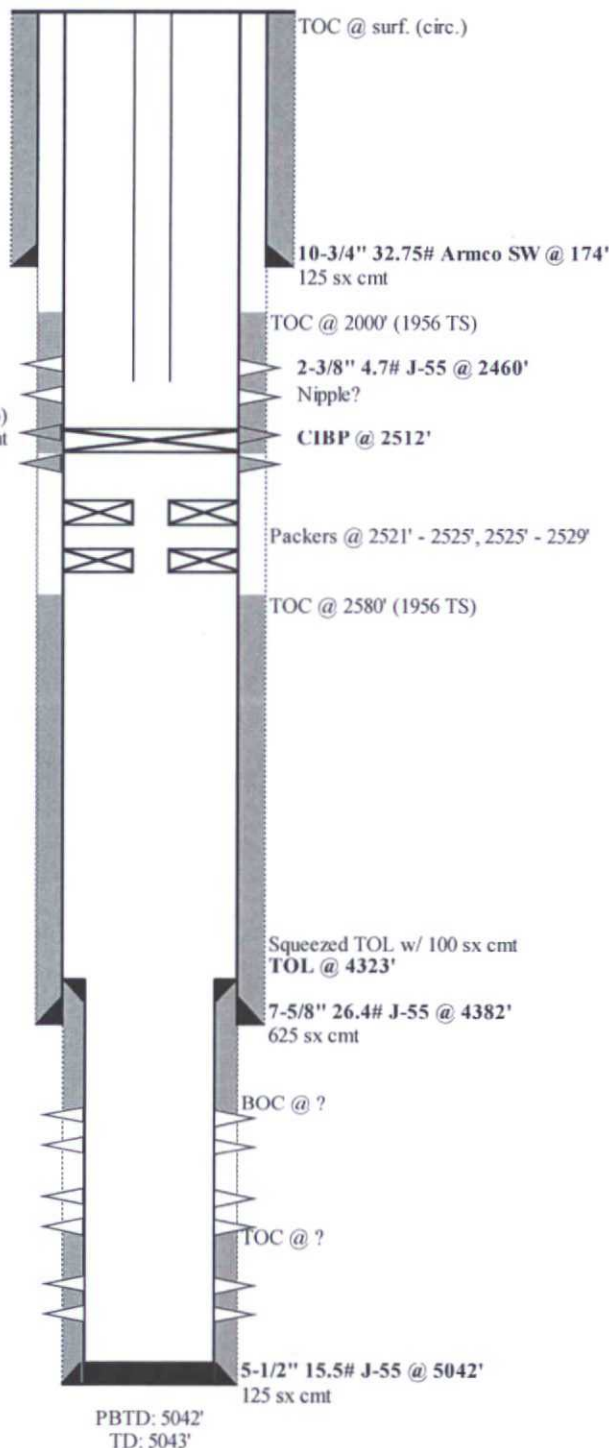
2464' - 2484' 4 spf  
Frac'd w/ 47k gal wtr, 60k# sand

## Mesa Verde Perforations

4654' - 4586' 4 spf  
Frac'd w/ 76k gal wtr, 59k# sand

4774' - 4784' 4 spf  
4796' - 4806' 4 spf  
4826' - 4836' 4 spf  
4976' - 4986' 4 spf  
Frac'd w/ 108k gal wtr, 100k# sand

Sq. perfs @ 2577' (1956)  
150 sx cmt



# Proposed WBD



Sellers LS 005  
PC  
API # 30-045-60208  
Unit M - Sec. 30 - T30N - R10W  
San Juan, NM

GL: 6049'

## Formation Tops

Ojo Alamo	1190
Kirtland	1254
Fruitland	2157
Pictured Cliffs	2463
Lewis	2565
Cliff House	4120
Menefee	4282
Point Lookout	4777

Sq. perfs @ 2577' (1956)  
150 sx cmt

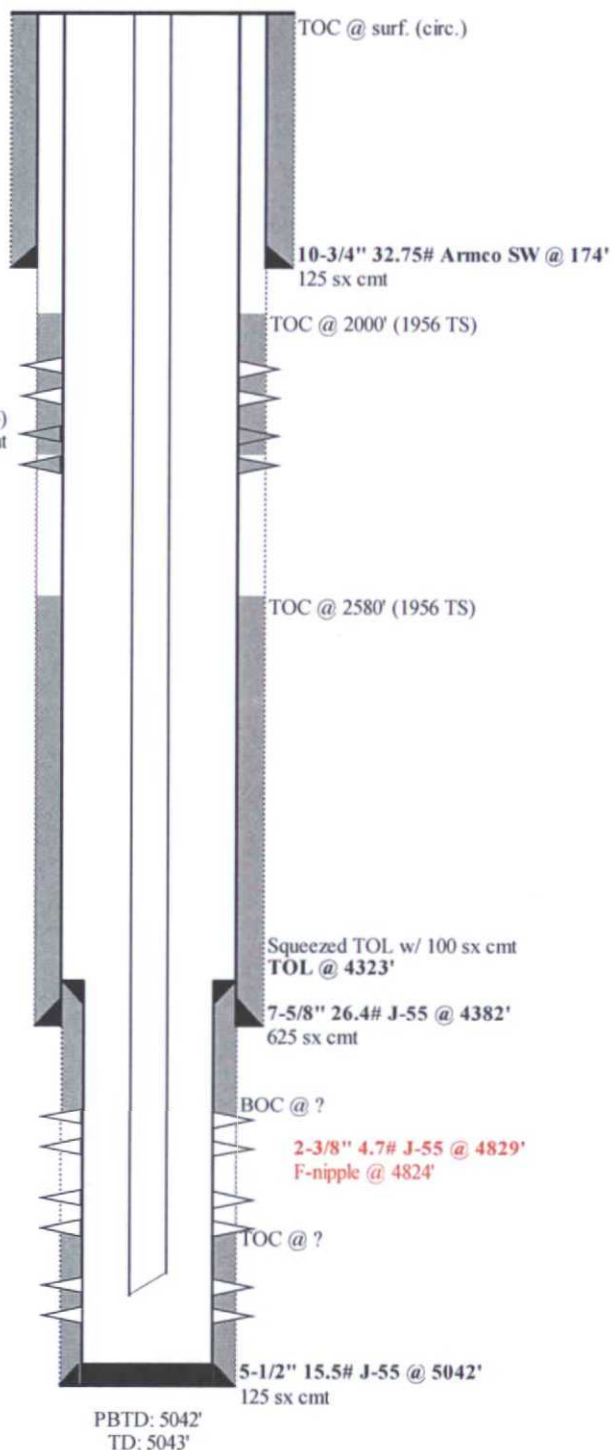
## Pictured Cliffs Perforations

2464' - 2484' 4 spf  
Frac'd w/ 47k gal wtr, 60k# sand

## Mesa Verde Perforations

4654' - 4586' 4 spf  
Frac'd w/ 76k gal wtr, 59k# sand

4774' - 4784' 4 spf  
4796' - 4806' 4 spf  
4826' - 4836' 4 spf  
4976' - 4986' 4 spf  
Frac'd w/ 108k gal wtr, 100k# sand



District I  
1625 N. French Drive, Hobbs, NM 88240

District II  
811 S. First St., 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-107A  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

APPLICATION TYPE  
☒ Single Well  
☐ Establish Pre-Approved Pools  
EXISTING WELLBORE  
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

BP America Production Company

737 North Eldridge Parkway, Houston, TX 77079

Operator

Address

NMSE078195 (Federal Well)

Sellers LS 5

M-30-30N-10W

San Juan, County

Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 000778 Property Code 001039 API No. 30-045-60208 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Aztec Pictured Cliffs	N/A	Blanco- Mesaverde
Pool Code	71280		72319
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2464' - 2484'		4586' - 4986'
Method of Production (Flowing or Artificial Lift)	Flowing		
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	165 psig		500 psig
Oil Gravity or Gas BTU (Degree API or Gas BTU)	1225 BTU		1220 BTU
Producing, Shut-In or New Zone	Producing		Shut-In
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: 10/3/2015 Rates: 113 MCFD	Date: Rates:	Date: New, Never Produced Rates:
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas % %	Oil Gas % %	Oil Gas % %

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?  
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐  
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands  
or the United States Bureau of Land Management been notified in writing of this application?

Yes ☒ No ☐

NMOCD Reference Case No. applicable to this well: NMOCD Order R-11363

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 10/06/2015

TYPE OR PRINT NAME Toya Colvin TELEPHONE NO. ( 281 ) 366-7148

E-MAIL ADDRESS Toya.Colvin@bp.com

<div data-bbox="87 987 324 1230" data-label="Text"><p>16</p></div>				<div data-bbox="1053 987 1531 1230" data-label="Text"><p>17 <b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p></div>
				<div data-bbox="1053 1230 1531 1501" data-label="Text"><p><i>Toya Colvin</i> 10/06/15 Signature Date</p><p>Toya Colvin Printed Name</p><p>Toya.Colvin@bp.com E-mail Address</p></div>
<div data-bbox="87 1501 324 1982" data-label="Diagram"><p>890'</p><p>890'</p></div>				<div data-bbox="1053 1501 1531 1982" data-label="Text"><p>18 <b>SURVEYOR CERTIFICATION</b> <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></p><p>Date of Survey</p><p>Signature and Seal of Professional Surveyor:</p><p>Previously Filed</p><p>Certificate Number</p></div>



**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Avenue, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102

Revised July 16, 2010

Submit one copy to appropriate

District Office

☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-045-60208</b>		<sup>2</sup> Pool Code <b>72319</b>		<sup>3</sup> Pool Name <b>Blanco-Mesaverde</b>	
<sup>4</sup> Property Code <b>001039</b>		<sup>5</sup> Property Name <b>Sellers LS</b>			<sup>6</sup> Well Number <b>5</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>6049</b>

**<sup>10</sup> Surface Location**

UL or lot no. <b>M</b>	Section <b>30</b>	Township <b>30N</b>	Range <b>10W</b>	Lot Idn	Feet from the <b>890</b>	North/South line <b>South</b>	Feet from the <b>890</b>	East/West line <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 the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres <b>301.28</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>16</sup> 	<b><sup>17</sup> OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>			
	 Signature _____ Date <b>10/06/15</b>			
	Tova Colvin Printed Name _____			
	Tova.Colvin@bp.com E-mail Address _____			
	<b><sup>18</sup> SURVEYOR CERTIFICATION</b> <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>			
Date of Survey _____ Signature and Seal of Professional Surveyor: _____				
Previously Filed _____				
Certificate Number _____				





BP America Production Co.  
Lower 48 Onshore

Craig T. Ferguson  
craig.ferguson@bp.com  
281-366-1988 (direct)

E3, 12.173B  
737 N. Eldridge Parkway  
Houston, Texas 77079

September 15, 2015

Ms. Toya Colvin – Regulatory Analyst  
BP America Production Company  
737 North Eldridge Parkway  
Houston, TX 77079

RE: Downhole Commingle  
API # 30-045-60208  
Located in SW/4 Section 30-T30N-R10W  
San Juan County, NM

Ms. Colvin:

On behalf of BP America Production Company ("BP"), operator of the Seller LS 5 (PC) 150.87 acre unit defined as the SW/4 and the Seller LS 5 (MV) 301.28 acre unit defined as the W/2, I have reviewed BP's division order records and other title records concerning the above reference wells and determined the following WI interest for both:

The Seller LS 5 (PC) and Seller LS 5 (MV) consist of one (1) Federal lease:  
SF-078195: 1/8<sup>th</sup> Royalty

Seller LS 5 (API #30-45-60208) (PC) SW/4 Section 30-T30N-R10W (150.87 acres)

BP America Production Cos.	50.0% WI
ConocoPhillips	50.0% WI

Seller LS 5 (API #30-45-60208) (MV) W/2 Section 30-T30N-R10W (301.28 acres)

BP America Production Cos.	50.0% WI
ConocoPhillips	50.0% WI

Please contact me at x1988 if you have any questions concerning this topic.

Sincerely,

Craig T. Ferguson  
Land Negotiator  
San Juan Asset

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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		5. Lease Serial No. NMSF078195
2. Name of Operator BP AMERICA PRODUCTION CO. Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com		6. If Indian, Allottee or Tribe Name
3a. Address 200 ENERGY CT. FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281.366.7148	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T30N R10W SWSW 0890FSL 0890FWL 36.777939 N Lat, 107.930283 W Lon		8. Well Name and No. SELLERS LS 5
		9. API Well No. 30-045-60208-00-S1
		10. Field and Pool, or Exploratory AZTEC PICTURED CLIFFS
		11. County or Parish, and State SAN JUAN COUNTY, NM

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

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 respectfully requests to re-complete into the Blanco-Mesaverde formation & downhole commingle with the existing Aztec Pictured Cliffs in the subject well.

The interest owners in the Aztec Pictured Cliffs (71280) & Blanco-Mesaverde (72319) are identical, therefore no additional notification is required prior to DHC approval. Please see the attached Land Letter.

**BLM'S APPROVAL OR ACCEPTANCE OF THIS**

Production is proposed to be ~~continued~~ **continued** in the Blanco-Mesaverde and the Aztec Pictured Cliffs projected future decline ~~production~~ **production** from the total production for the ~~operation~~ **operation** will be attributed to the Blanco-Mesaverde.

**ON FEDERAL AND INDIAN LANDS**

OIL CONS. DIV DIST. 3

SEP 23 2015

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Electronic Submission #316700 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO., sent to the Farmington Committed to AFMSS for processing by ABDELGADIR ELMADANI on 09/17/2015 (15AE0076SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 09/16/2015

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>ABDELGADIR ELMADANI</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>09/17/2015</u>
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 Farmington		

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMOC DAV

**Additional data for EC transaction #316700 that would not fit on the form**

**32. Additional remarks, continued**

Commingling production downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

Please see attached DHC procedure, wellbore schematics, and C-102 plats. NMOCD notified via C-103 form.

SENT TO SENATOR AND JAVIERA 2/1/11  
BY THE SENATOR AND JAVIERA 2/1/11  
FOR THE SENATOR AND JAVIERA 2/1/11  
FOR THE SENATOR AND JAVIERA 2/1/11  
FOR THE SENATOR AND JAVIERA 2/1/11  
FOR THE SENATOR AND JAVIERA 2/1/11

## **BLM CONDITION OF APPROVAL**

### ***CASING REPAIR, WORKOVER AND RECOMPLETION OPERATIONS:***

1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs. If a CBL or other logs are run, provide this office with a copy.
2. After any casing repair operations, test cement squeeze to a minimum of 500# for 30 minutes with no more than 10 % pressure fall off in the 30 minute test period. Provide test chart with your subsequent report of operations
3. A properly functioning BOP and related equipment must be installed prior to commencing workover, casing repair, and/or recompletion operations.
4. Contact this office at (505) 564-7750 prior to conducting any cementing operations

### ***SPECIAL STIPULATIONS:***

1. Pits will be fenced during work-over operation.
2. All disturbance will be kept on existing pad.
3. All pits will be pulled and closed immediately upon completion of the recompletion and work-over activities.
4. Pits will be lined with an impervious material at least 12 mils' thick.