

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.*5. Lease Serial No.  
NMSF078499

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8. Well Name and No.  
TAPP 39. API Well No.  
30-045-23816-00-C110. Field and Pool, or Exploratory  
BASIN DAKOTA  
BLANCO MESAVERDE11. County or Parish, and State  
SAN JUAN COUNTY, NM

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
BP AMERICA PRODUCTION CO.Contact: TOYA COLVIN  
E-Mail: Toya.Colvin@bp.com3a. Address  
200 ENERGY CT.  
FARMINGTON, NM 874013b. Phone No. (include area code)  
Ph: 281-366-7148

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T28N R8W SWNE 1850FNL 1640FEL  
36.648972 N Lat, 107.664261 W Lon

## 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<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 recompleat 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 recompleat 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 requests to re-perforate the subject well.

Please see the attached procedure including wellbore diagrams and C-102 plats.

DHC 2153

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed-loop system during operations.

OIL CONS. DIV DIST. 3

NOV 30 2015

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

Electronic Submission #323742 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION CO., sent to the Farmington  
Committed to AFMSS for processing by WILLIAM TAMBEKOU on 11/25/2015 (16WMT0049SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/17/2015

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WILLIAM TAMBEKOU

Title PETROLEUM ENGINEER

Date 11/25/2015

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.

If perforations are above or below  
existing perms please file: c-104 and  
Completion Report to include new  
perms before returning to production.

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

NMOCD

RV

6



**TAPP 003-MV/DK**

API # 30-045-23816-00

Location: Unit G - Sec 22 - T28N - R08W

San Juan County, New Mexico

**Reason/Background for Job**

The proposed work is to re-perforate into the Cliffhouse interval of the Mesaverde, and downhole commingle with the existing Blanco-Mesaverde and Basin Dakota formations.

**Basic job procedure**

1. Pull tubing
2. Set 4-1/2" composite plug @ +/- 4150' KB
3. Perforate Cliffhouse formation (+/- 3950'-4150'KB gross interval)
4. Fracture stimulate Cliffhouse formation
5. Drill out/Clean out to PBTD
6. Run production tubing and downhole commingle Mesaverde & Dakota
7. Land tubing @ +/- 6625' KB
8. Return well to production



## Current WBD

GL: 5872'  
KB: 11'

**TAPP 003-MV/DK**  
Mesaverde/Dakota  
API # 300452381600  
SEC 22, T28N, R8W  
NEW MEXICO

### Deviation Surveys:

234	0.5
711	0.75
1211	1
1304	1.5
1804	1.25
2308	1.5
3186	1
3400	0.75
3914	1
4318	1
5191	1.25
5688	1
6181	1.75
6524	5.75
6874	6.5

### Formation Tops

Cliffhouse	3988
Menefee	4090
Pt. Lookout	5690
Graneros Ss	6620
Dakota	6690

### Tubing Details

2-3/8", 4.7#, J-55 @ 6779'  
(tbg is normalized)

### Nipple Data

Stop in X-nipple @ 6771' w/ln 8/26/13  
X-Nipple @ 6771'  
F-Nipple @ 6776'

End of Tubing  
6779'

PBTD: 6869'  
Total Depth: 6900'

TOC: Surface (circ. 8 bbls)

### Surface Casing Data

12-1/4" Hole  
9-5/8", 36#, K-55 @ 233'  
225 sxs cls B cmt

TOC: Surface (circ.)

### Production Casing Data

8-3/4" Hole  
7", 23#, K-55 ST&C @ 3400'  
500 sxs 50/50 poz, tail w/ 150 sxs cls B cmt

TOL: 3254' (TIW)

TOC: est. @ TOL (RO trace cmt)

### Mesaverde Completion

4254'-4438' gross (2spf), frac w/ 234,451# sand & N2 foam  
4590'-4734' gross (2spf), frac w/ 183,656# 16/30 Brady sand & N2 foam

### Dakota Completion

6620'-6838' gross (2spf)  
frac w/ 80k# 20/40 & 25k# 10/20, 30# X-L gel

### Production Liner Data

6-1/4" Hole  
4-1/2", 10.5#, K-55 @ 3254'-6890'  
250 sxs 50/50 poz, tail w/ 100 sxs cls B cmt

Updated 9/23/15





## Proposed WBD

GL: 5872'  
KB: 11'

### TAPP 003-MV/DK

Mesaverde/Dakota  
API # 300452381600  
SEC 22, T28N, R8W  
NEW MEXICO

#### Deviation Surveys:

234	0.5
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3914	1
4318	1
5191	1.25
5688	1
6181	1.75
6524	5.75
6874	6.5

#### Formation Tops

Cliffhouse	3988
Menefee	4090
Pt. Lookout	5690
Graneros Ss	6620
Dakota	6680

#### Tubing Details

2-3/8", 4.7#, J-55 @ 6625' KB

#### Nipple Data

Plunger Stop in F-nipple  
F-Nipple @ +/- 6622' KB

End of Tubing  
6625' KB

PBTD: 6869'  
Total Depth: 6900'

TOC: Surface (circ. 8 bbls)

#### Surface Casing Data

12-1/4" Hole  
9-5/8", 36#, K-55 @ 233'  
225 sxs cls B cmt

TOC: Surface (circ.)

#### Production Casing Data

8-3/4" Hole  
7", 23#, K-55 ST&C @ 3400'  
500 sxs 50/50 poz, tail w/ 150 sxs cls B cmt

TOL: 3254' (TIW)

TOC: est. @ TOL (AO trace cmt)

#### Mesaverde Completion

Cliffhouse: +/- 3950'-4150'  
4254'-4438' gross (2spf), frac w/ 234,451# snd & N2 foam  
4590'-4734' gross (2spf), frac w/ 183,656# 16/30 Brady snd & N2 foam

#### Dakota Completion

6620'-6838' gross (2spf)  
frac w/ 80k# 20/40 & 25k# 10/20, 30# X-L gel

#### Production Liner Data

6-1/4" Hole  
4-1/2", 10.5#, K-55 @ 3254'-6890'  
250 sxs 50/50 poz, tail w/ 100 sxs cls B cmt

Updated 11/16/15



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 30-045-23816	<sup>2</sup> Pool Code 71599	<sup>3</sup> Pool Name Basin Dakota
<sup>4</sup> Property Code 001159	<sup>5</sup> Property Name Tapp	<sup>6</sup> Well Number 3
<sup>7</sup> OGRID No. 000778	<sup>8</sup> Operator Name BP America Production Company	<sup>9</sup> Elevation 5872

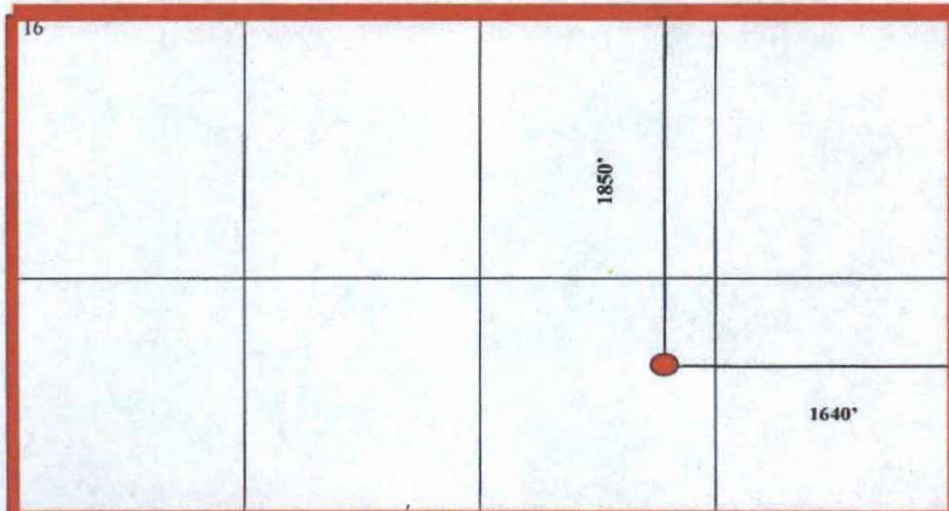
<sup>10</sup> Surface Location

UL or lot no. G	Section 22	Township 28N	Range 08W	Lot Idn	Feet from the 1850	North/South line North	Feet from the 1640	East/West line East	County San Juan
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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 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. R-11363						

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 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.

*Toya Colvin* 11/16/15  
Signature Date

Toya Colvin  
Printed Name

Toya.Colvin@bp.com  
E-mail Address

<sup>18</sup> SURVEYOR CERTIFICATION

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.

Date of Survey

Signature and Seal of Professional Surveyor:

Previously Filed

Certificate Number



District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
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1220 South St. Francis Dr.  
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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 30-045-23816	<sup>2</sup> Pool Code 72319	<sup>3</sup> Pool Name Blanco-Mesaverde
<sup>4</sup> Property Code 001159	<sup>5</sup> Property Name Tapp	<sup>6</sup> Well Number 3
<sup>7</sup> OGRID No. 000778	<sup>8</sup> Operator Name BP America Production Company	<sup>9</sup> Elevation 5872

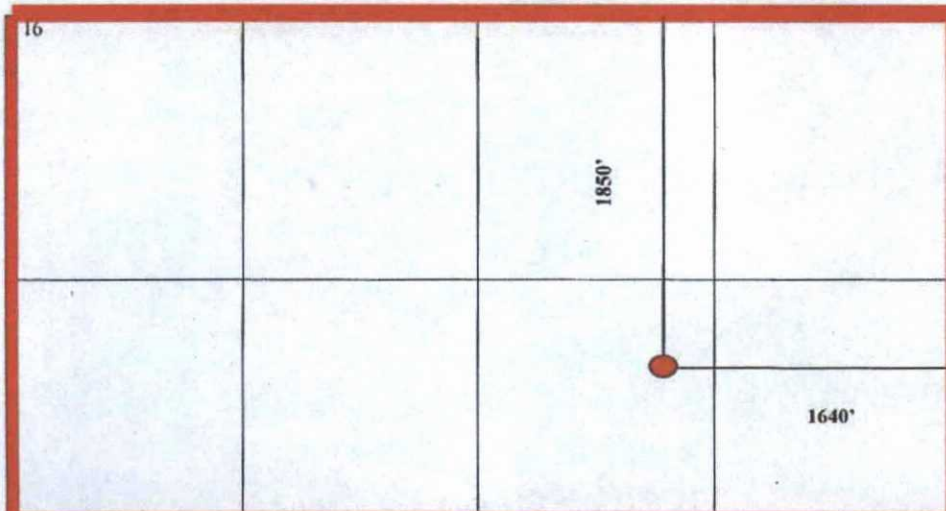
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UL or lot no. G	Section 22	Township 28N	Range 08W	Lot Idn	Feet from the 1850	North/South line North	Feet from the 1640	East/West line East	County San Juan
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*Toya Colvin* 11/16/15  
Signature Date

Toya Colvin  
Printed Name

Toya.Colvin@bp.com  
E-mail Address

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Date of Survey  
Signature and Seal of Professional Surveyor:

Previously Filed

Certificate Number