

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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. NMSF078499 |
| 2. Name of Operator BP AMERICA PRODUCTION COMPANY | | 6. If Indian, Allottee or Tribe Name |
| Contact: TOYA COLVIN Email: Toya.Colvin@bp.com | | 7. If Unit or CA/Agreement, Name and/or No. |
| 3a. Address 501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE HOUSTON, TX 77079 | 3b. Phone No. (include area code) Ph: 281-366-7148 | 8. Well Name and No. TAPP 3 |
| 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 | | 9. API Well No. 30-045-23816-00-C1 |
| | | 10. Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE |
| | | 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 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 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 submitted & received approval to re-perforate the subject well November 2015 from the BLM and NMOCD. BP would like to update the procedure of our re-perf operations.

Please see the attached updated 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

AUG 17 2016

| | |
|--|--------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #347649 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by WILLIAM TAMBEKOU on 08/12/2016 (16WMT0408SE) | |
| Name (Printed/Typed) TOYA COLVIN | Title REGULATORY ANALYST |
| Signature (Electronic Submission) | Date 08/11/2016 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|---------------------------------|------------------------|
| Approved By <u>WILLIAM TAMBEKOU</u> | Title <u>PETROLEUM ENGINEER</u> | Date <u>08/12/2016</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 ****

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 pull the current completion, set a plug above the active Mesaverde perforations, recomplete to the Cliffhouse interval of the Mesaverde, and downhole comingle with the existing Mesaverde and Dakota formations.

Basic job procedure

1. Pull tubing
2. Set 4-1/2" composite plug @ +/- 4100' KB
3. Cement squeeze 4-1/2" liner @ +/- 3950' KB
4. Perforate Cliffhouse formation (+/- 3865'-4100'KB gross interval)
5. Fracture stimulate Cliffhouse formation
6. Drill out/Clean out to PBTD
7. Run production tubing and downhole comingle Mesaverde & Dakota
8. Land tubing @ +/- 6625' KB
9. Return well to production

Current WBD



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 | 6680 |

Tubing Details

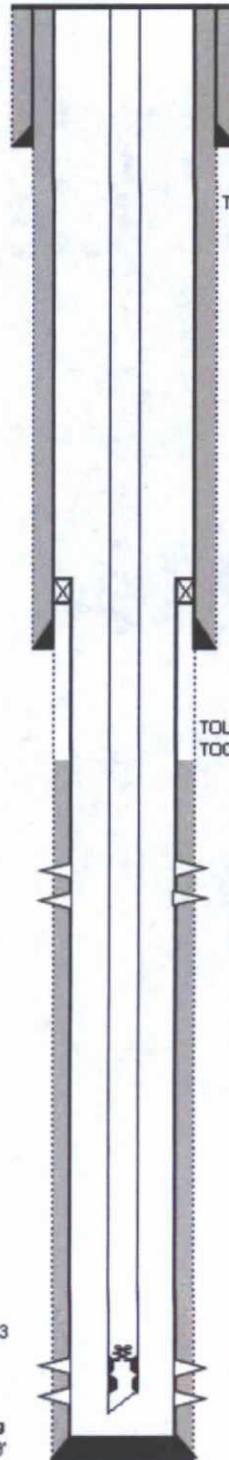
2-3/8", 4.7#, J-55 @ 6775'
 (tbg is normalized)

Nipple Data

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

End of Tubing
 6775'

GL: 5872'
 KB: 11'



TOC: Surface (circ. 8 bbls)

Surface Casing Data

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

TOC: Surface (circ.)

Production Casing Data

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

TOL: 3254' (TIW)
 TOC: est. @ 4000' (CBL 4/14/06)

Mesaverde Completion

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

Dakota Completion

6620'-6838' gross (2 spf)
 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'
 260 s/s 50/50 poz, tail w/ 100 s/s c/s B cmt

PBTD: 6863'
 Total Depth: 6900'

Updated 9/23/15



Proposed WBD

GL: 5872'
KB: 11'

TAPP 003-MV/DK
Mesaverde/Dakota
API# 300452381600
SEC 22, T26N, R8W
NEW MEXICO

Deviation Survey:

| | |
|------|------|
| 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 |
| 5698 | 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

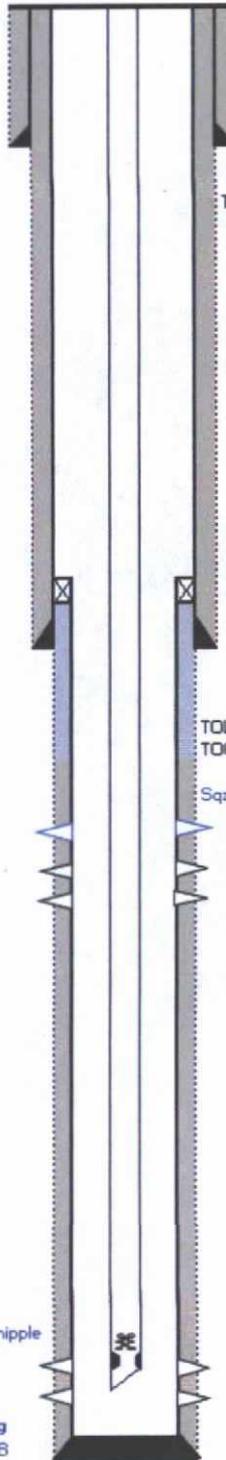
2-3/8", 4.7#, J-55 @ 6625' KB

Nipple Data

1.90' FSV (notch up) on top of F-nipple
F-Nipple @ +/- 6622' KB

End of Tubing
6625' KB

Updated 8/4/16



TOC: Surface (circ. 8 bbls)

Surface Casing Data

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

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 omt

TOL: 3254' (TIW)
TOC: est. @ 4000' (CBL 4/14/06)

Sqz holes @ +/- 3950' KB

Mesaverde Completion

Cliffhouse: +/- 3865'-4100' KB gross
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'
260sxs 50/50 poz, tail w/ 100 sxs cls B omt

PBTD: 6869'
Total Depth: 6900'

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

| | | | | | |
|---|--|---|--|--|--------------------------------|
| ¹ API Number 30-045-23816 | | ² Pool Code 71599 | | ³ Pool Name Basin Dakota | |
| ⁴ Property Code 001159 | | ⁵ Property Name Tapp | | | ⁶ Well Number 3 |
| ⁷ OGRID No. 000778 | | ⁸ Operator Name BP America Production Company | | | ⁹ Elevation 5872 |

¹⁰ Surface Location

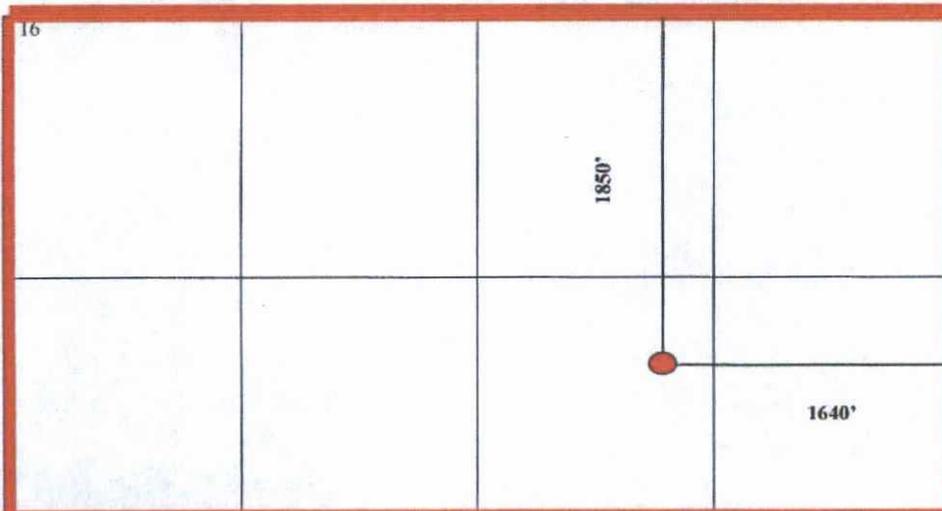
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| G | 22 | 28N | 08W | | 1850 | North | 1640 | East | San Juan |

¹¹ 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|------------------------------------|
| ¹² Dedicated Acres 320 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ 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.



¹⁷ 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

¹⁸ 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
District III
1000 Rio Brazos Rd., Aztec, NM 87410
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Form C-102
Revised July 16, 2010
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | | | | |
|---|--|---|--|--|--------------------------------|
| ¹ API Number 30-045-23816 | | ² Pool Code 72319 | | ³ Pool Name Blanco-Mesaverde | |
| ⁴ Property Code 001159 | | ⁵ Property Name Tapp | | | ⁶ Well Number 3 |
| ⁷ OGRID No. 000778 | | ⁸ Operator Name BP America Production Company | | | ⁹ Elevation 5872 |

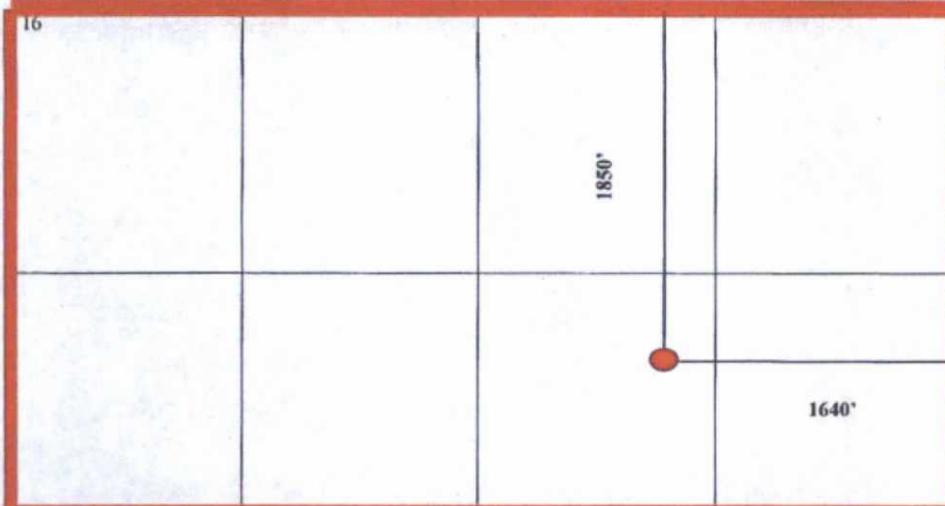
¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
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|--------------------------------------|---------|-------------------------------|-------|----------------------------------|---------------|------------------------------------|---------------|----------------|--------|
| | | | | | | | | | |
| ¹² Dedicated Acres 320 | | ¹³ Joint or Infill | | ¹⁴ Consolidation Code | | ¹⁵ Order No. R-11363 | | | |

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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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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