

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

SUNDRY NOTICES AND REPORTS ON WELLS (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. Federal Lease NMSF078195
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 <u>M</u> : <u>890</u> feet from the <u>South</u> line and <u>890</u> feet from the <u>West</u> line Section <u>30</u> Township <u>30N</u> Range <u>10W</u> NMPM County <u>San Juan</u>		8. Well Number <u>5</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>6049'</u>		9. OGRID Number <u>000778</u>
		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:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☒
CLOSED-LOOP SYSTEM ☒
OTHER: Recompletion ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

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 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.

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

TITLE

Regulatory Analyst

DATE

09/16/2015

Type or print name

For State Use C

s: Toya.Colvin@bp.com

PHONE: 281-366-7148

APPROVED BY

Conditions of A

DATE

DENIED

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

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

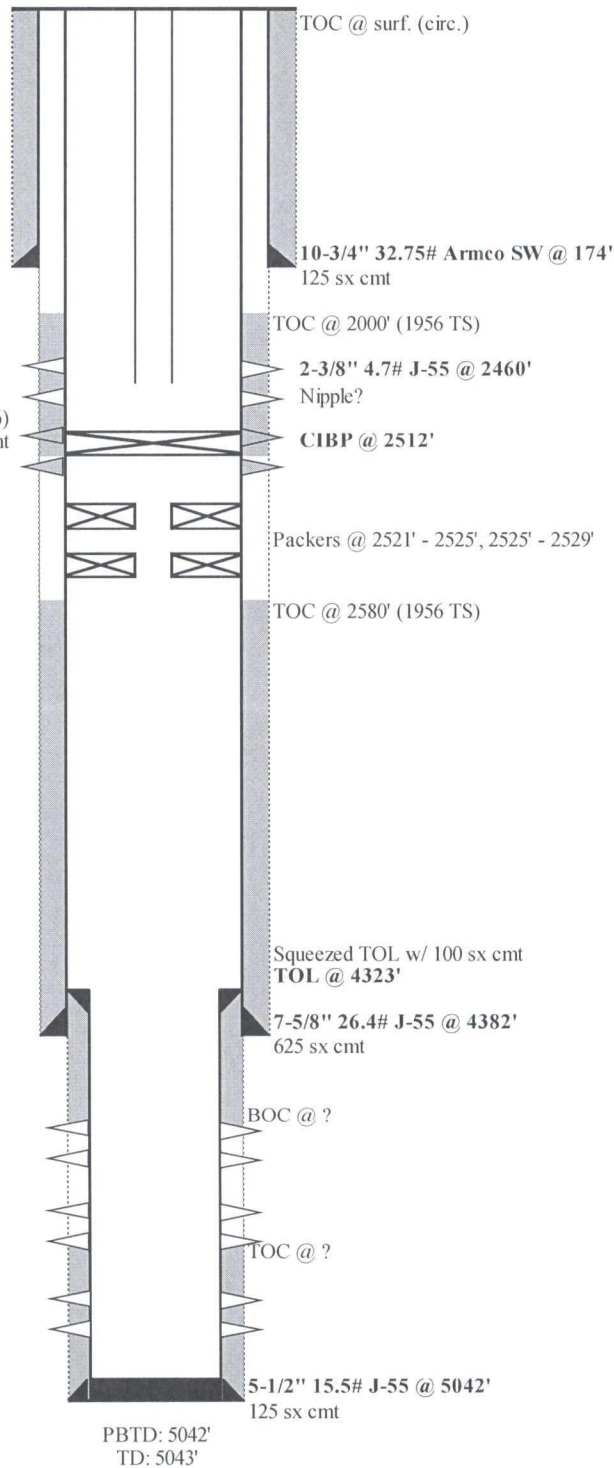
2464' - 2484' 4 spf
 Frac'd w/ 47k gal wtr, 60k# sand

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

GL: 6049'



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
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Point Lookout	4777

Pictured Cliffs Perforations

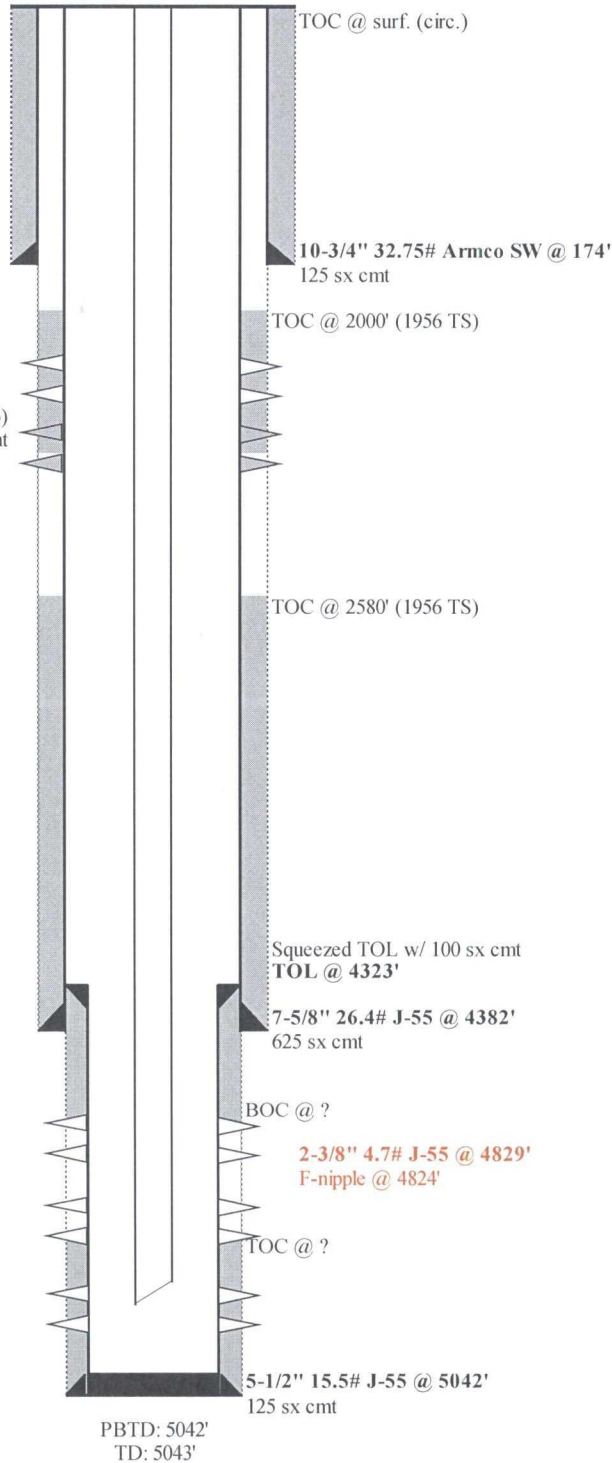
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Frac'd w/ 47k gal wtr, 60k# sand

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





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
501 Westlake Park Blvd.
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: 1/8th 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,

A handwritten signature in cursive script that reads 'Craig T. Ferguson'.

Craig T. Ferguson
Land Negotiator
San Juan Asset

District I
1625 N. French Dr., Hobbs, NM 88240
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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 30-045-60208	² Pool Code 71280	³ Pool Name Aztec Pictured Cliffs
⁴ Property Code 001039	⁵ Property Name Sellers LS	⁶ Well Number 5
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 6049

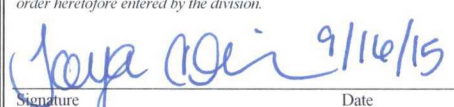
¹⁰ Surface Location

UL or lot no. M	Section 30	Township 30N	Range 10W	Lot Idn	Feet from the 890	North/South line South	Feet from the 890	East/West line West	County San Juan
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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 150.87	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶				OIL CONS. DIV DIST. 3 SEP 21 2015	¹⁷ OPERATOR CERTIFICATION <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 Toya Colvin Printed Name Toya.Colvin@bp.com E-mail Address
					¹⁸ 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> Date of Survey Signature and Seal of Professional Surveyor: Previously Filed Certificate Number



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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-60208	² Pool Code 72319	³ Pool Name Blanco-Mesaverde
⁴ Property Code 001039	⁵ Property Name Sellers LS	⁶ Well Number 5
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 6049

¹⁰ Surface Location

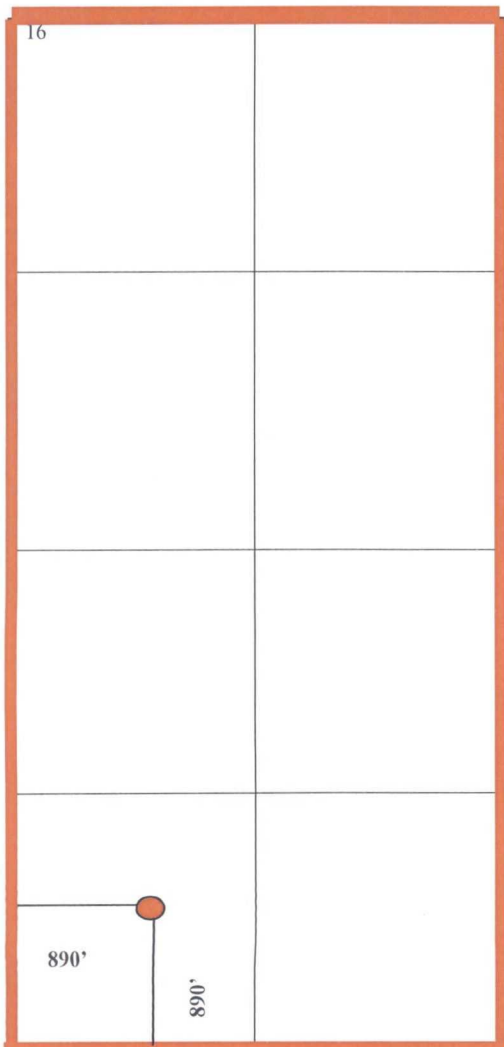
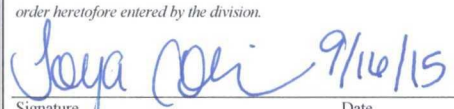
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 301.28	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

¹⁶ 	OIL CONS. DIV DIST. 3	¹⁷ OPERATOR CERTIFICATION <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 Toya Colvin Printed Name Toya.Colvin@bp.com E-mail Address
	SEP 21 2015	
		¹⁸ 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>
		Date of Survey Signature and Seal of Professional Surveyor: Previously Filed Certificate Number