

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.
NMSF078390

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.1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other8. Well Name and No.
JONES A LS 22. Name of Operator
BP AMERICA PRODUCTION CO. Contact: TOYA COLVIN
E-Mail: Toya.Colvin@bp.com9. API Well No.
30-045-07543-00-S13a. Address
200 ENERGY CT.
FARMINGTON, NM 874013b. Phone No. (include area code)
Ph: 281-366-714810. Field and Pool, or Exploratory
BLANCO MESAVERDE

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

Sec 11 T28N R8W SWSW 1150FSL 0890FWL
36.671722 N Lat, 107.655518 W Lon11. 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 permission to re-complete into the Otero Chacra and downhole commingle with the existing Blanco-Mesaverde.

The Otero Chacra (82329) & the Blanco-Mesaverde (72319) pools are pre-approved for DHC per NMOCD Case No. 12346; Order No. R-11363 effective 04/26/2000. The interest owners are identical between these two pools, therefore no additional notification is required prior to DHC approval. Please see attached Land Letter.

Production is proposed to be allocated based on the subtraction method using the Mesaverde 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 Otero Chacra.

OIL CONS. DIV DIST. 3

OCT 26 2015

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

Electronic Submission #320698 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 10/21/2015 (16WMT0015SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/20/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WILLIAM TAMBEKOU

Title PETROLEUM ENGINEER

Date 10/21/2015

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOCD

Additional data for EC transaction #320698 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 the attached procedure including wellbore diagrams, and C-102 plats.

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

NMOCD notified via C-103 form.

Jones A LS 002-MV

API # 30-045-07543-00

Location: Unit M - Sec 11 - 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 Mesaverde, recomplete to the Chacra formation, and downhole commingle the Chacra and Mesaverde formations.

The Jones A LS 002-MV is currently configured as an openhole Mesaverde producer originally completed in 1955. The MV openhole was re-fracture stimulated in 2004 and is currently flowing with a plunger and wellhead compression. The well has been identified as a Chacra pay-add candidate based on offset production.

Basic job procedure

1. Pull tubing
2. Set 7" composite plug @ +/- 3750' KB
3. Perforate Chacra formation (+/- 3330'-3610'KB gross interval)
4. Fracture stimulate Chacra formation
5. Drill out/Clean out to PBTD
6. Run production tubing and downhole commingle Chacra & Mesaverde
7. Land tubing @ +/- 4580' KB
8. Return well to production



Current WBD

GL: 5919'
KB: 10'

JONES A LS 002-MV

Mesaverde

API # 300450754300

SEC 11, T28N, R8W

NEW MEXICO

TOC: Surface (circ.)

Surface Casing Data

12-1/4" Hole

9-5/8", 25.4#, Armo SW @ 171'

125 sxs cmt

TOC: 1615' (temp survey 3/5/55)

Production Casing Data

8-3/4" Hole

7", 20 (97jts) & 23# (26jts), J-55 ST&C @ 3999'

500 sxs 50/50 poz cmt

Mesaverde Completion

3999'-4800' (6-1/4" Openhole)

[2004] Frac w/ 228,054# 16/30 Brady sand/Propnet & 70Q N2 foam, 2020# max pressure

[1955] CH: 3999'-4220' sand-oil frac w/ 11,000# sand & 12,600gal #2 diesel oil

[1955] PL: 4578'-4825' sand-oil frac w/ 15,000# sand & 13,000gal #2 diesel oil

Tubing Details

2-3/8", 4.7#, J-55 @ 4555'

Nipple Data

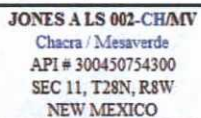
Stop @ 4530' wlm 2/17/04

X-Nipple @ 4547'

F-Nipple @ 4552'

End of Tubing
4555'

Total Depth: 4825'



GL: 5919'
KB: 10'

Surface Casing Data

12-1/4" Hole

9-5/8", 25.4#, Armco SW @ 171'
125 sxs cmt

TOC: 1615' (temp survey 3/5/55)

Chacra Perforations

+/- 3330'-3610' KB gross

Production Casing Data

8-3/4" Hole

7", 20 (97jts) & 23# (26jts), J-55 ST&C @ 3999'

500 sxs 50/50 poz cmt

Mesaverde Completion

3999'-4800' (6-1/4" Openhole)

[2004] Frac w/ 228,054# 16/30 Brady sand/Propnet & 70Q N2 foam, 2020# max pressure

[1955] CH: 3999'-4220' sand-oil frac w/ 11,000# sand & 12,600gal #2 diesel oil

[1955] PL: 4578'-4825' sand-oil frac w/ 15,000# sand & 13,000gal #2 diesel oil

Tubing Details

2-3/8", 4.7#, J-55 (Q) 4580' KB

Nipple Data

Stop in X-nipple

X-Nipple @ +/- 4578'

End of Tubing
+/- 4580' KB

Total Depth: 4825'

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 30-045-07543	² Pool Code 72319	³ Pool Name Blanco-Mesaverde
⁴ Property Code 000759	⁵ Property Name Jones A LS	⁶ Well Number 2
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5919

¹⁰ Surface Location

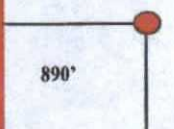
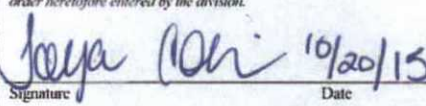
U/L or lot no. M	Section 11	Township 28N	Range 08W	Lot Idn	Feet from the 1150	North/South line South	Feet from the 890	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

U/L 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 291.96	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. R-11363
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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	OCT 26 2015	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.  Signature _____ Date 10/20/15 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

District IV

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

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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

¹ API Number 30-045-07543	² Pool Code 82329	³ Pool Name Otero Chacra
⁴ Property Code 000759	⁵ Property Name Jones A LS	⁶ Well Number 2
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5919

¹⁰ Surface Location

U/L or lot no. M	Section 11	Township 28N	Range 08W	Lot Idn	Feet from the 1150	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

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 160	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.

<div style="border: 2px solid red; padding: 10px; width: 150px; height: 150px; position: relative;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> </div> </div>	<div style="text-align: center;"> OIL CONS. DIV DIST. 3 OCT 26 2015 </div>	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> <div style="text-align: right;"> Signature 10/20/15 Date </div> <div> Toya Colvin Printed Name Toya.Colvin@bp.com E-mail Address </div>
	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> <div> Date of Survey Signature and Seal of Professional Surveyor: <div style="text-align: center;">Previously Filed</div> </div> <div>Certificate Number</div>	



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

August 31, 2015

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

RE: API # 30-045-07543-MV
Section 11-T28N-R8W
San Juan County, NM, and
API #30-045-07543-Chacra
Section 11-T28N-R8W
San Juan County, NM

Ms. Colvin:

On behalf of BP America Production Company ("BP"), operator of the Jones A LS 002 (MV) a 291.96 acre non-standard unit defined as All of Fraction Section 11 and the Jones A LS 002 (Chacra), a 145.7 acre non-standard unit defined as SW/4 of Fraction Section 11, 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 Jones A LS 002 - MV and the Jones A LS 002 – Chacra consist of one (1) State lease:
SF-078390: 291.96 Acres, 1/8th Royalty

Jones A LS 002 - MV	(API #3004507543)	WI
BP America Production Co.		100.0%

Jones A LS 002 – Chacra	(API #3004507543)	WI
BP America Production Co.		100.0%

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

A handwritten signature in cursive script, reading "Craig T. Ferguson".

Sincerely,
Craig T. Ferguson
Land Negotiator