

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Tony Delfin
Acting Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date:

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-07537	JONES A LS	001	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	N	10	28	N	8	W

Application Type:

- P&A
 Drilling/Casing Change
 Location Change
 Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)
 Other:

Conditions of Approval:

Perform a CBL after the cement squeeze and prior to the perforating the Charca to ensure adequate cement coverage.

Submit the CBL to the agencies for review and approval prior to continuing the completion work.

NMOCD Approved by Signature

11/8/16

Date

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.

5. Lease Serial No.
NMSF078390

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
14080012068

8. Well Name and No.
JONES A LS 1

9. API Well No.
30-045-07537-00-S1

10. Field and Pool, or Exploratory
BLANCO MESAVERDE

11. County or Parish, and State
SAN JUAN COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator **BP AMERICA PRODUCTION COMPANY** Contact: **TOYA COLVIN**
Email: **Toya.Colvin@bp.com**

3a. Address **501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE HOUSTON, TX 77079**
3b. Phone No. (include area code) **Ph: 281-366-7148**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T28N R8W SESW 0800FSL 1550FWL 36.670807 N Lat, 107.671432 W Lon

OIL CONS. DIV DIST. 3

NOV 03 2016

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 respectfully requests to recomplete into the Otero Chacra then downhole commingle production 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. BP owns 100% interest in each formation, therefore notification is not required. Please see attached Land Letter.

Production is proposed to be allocated based on the subtraction method using the Blanco-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.

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

Electronic Submission #355914 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 10/28/2016 (17WMT0112SE)

Name (Printed/Typed) **TOYA COLVIN**

Title **REGULATORY ANALYST**

Signature (Electronic Submission)

Date **10/26/2016**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WILLIAM TAMBEKOU

Title **PETROLEUM ENGINEER**

Date **10/28/2016**

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 ****



JONES A LS 001-MV

API # 30-045-07537-00

Location: Unit N - Sec 10 - 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 comingle with the existing Mesaverde formation.

Basic job procedure

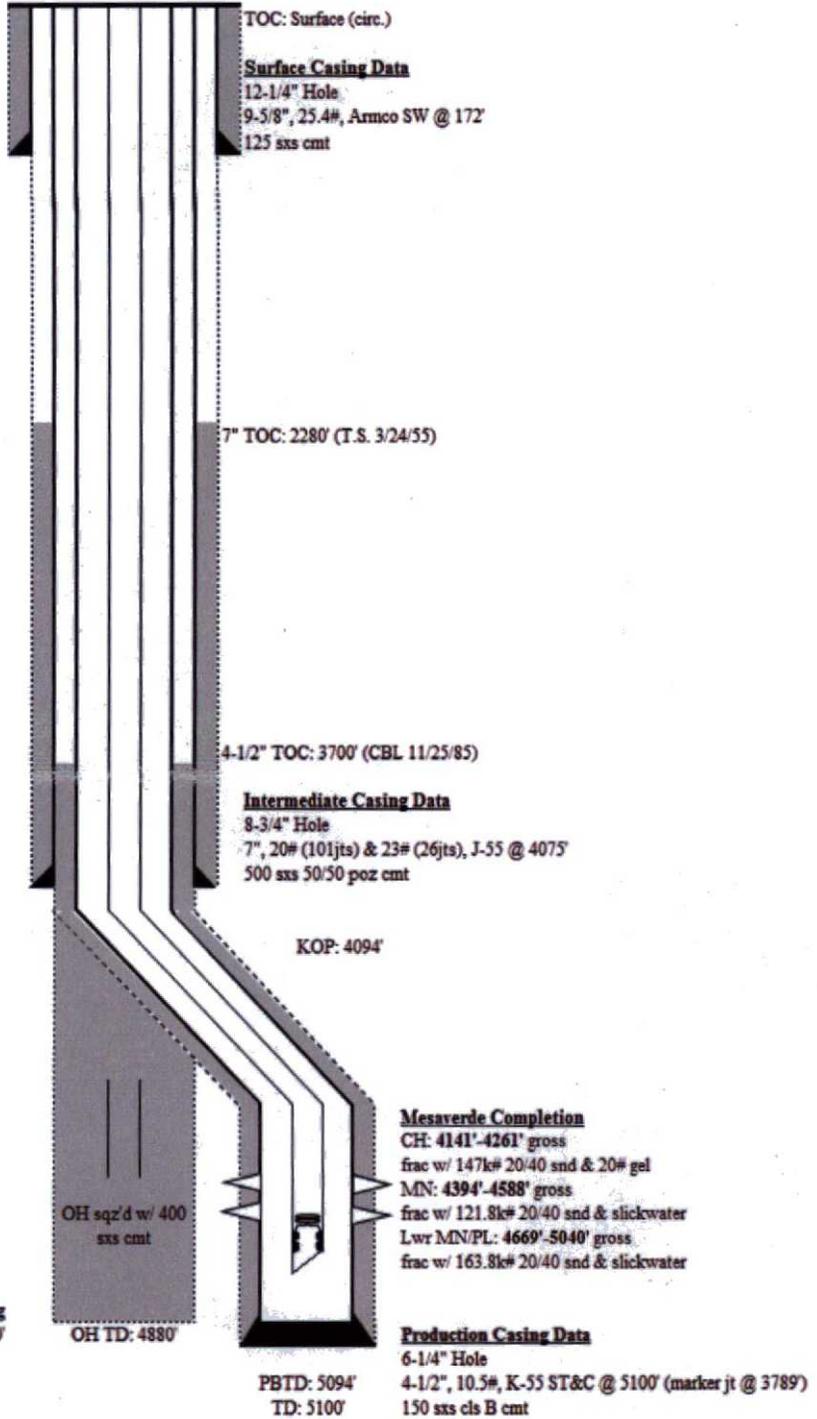
1. Pull tubing
2. Set 4-1/2" composite plug @ +/- 3750' KB
3. Cement squeeze 4-1/2" casing @ +/- 3450' KB
4. Perforate Chacra formation (+/- 3400'-3700'KB gross interval)
5. Fracture stimulate Chacra formation
6. Drill out/Clean out to PBSD
7. Run production tubing and downhole comingle Chacra & Mesaverde
8. Land tubing @ +/- 4745' KB
9. Return well to production



Current WBD

GL: 6008'
KB: 10'

JONES ALS 001-MV
Mesaverde
API # 300450753700
Sec 10 - T28N - R08W
San Juan, NM
* Max temp 132 deg F @ 4983'



Tubing Details
2-3/8", 4.7#, J-55 EUE @ 4860'

Nipple Data
2-slip stop @ 4830' w/m 9/23/15
X-nipple @ 4852'
F-nipple @ 4857'

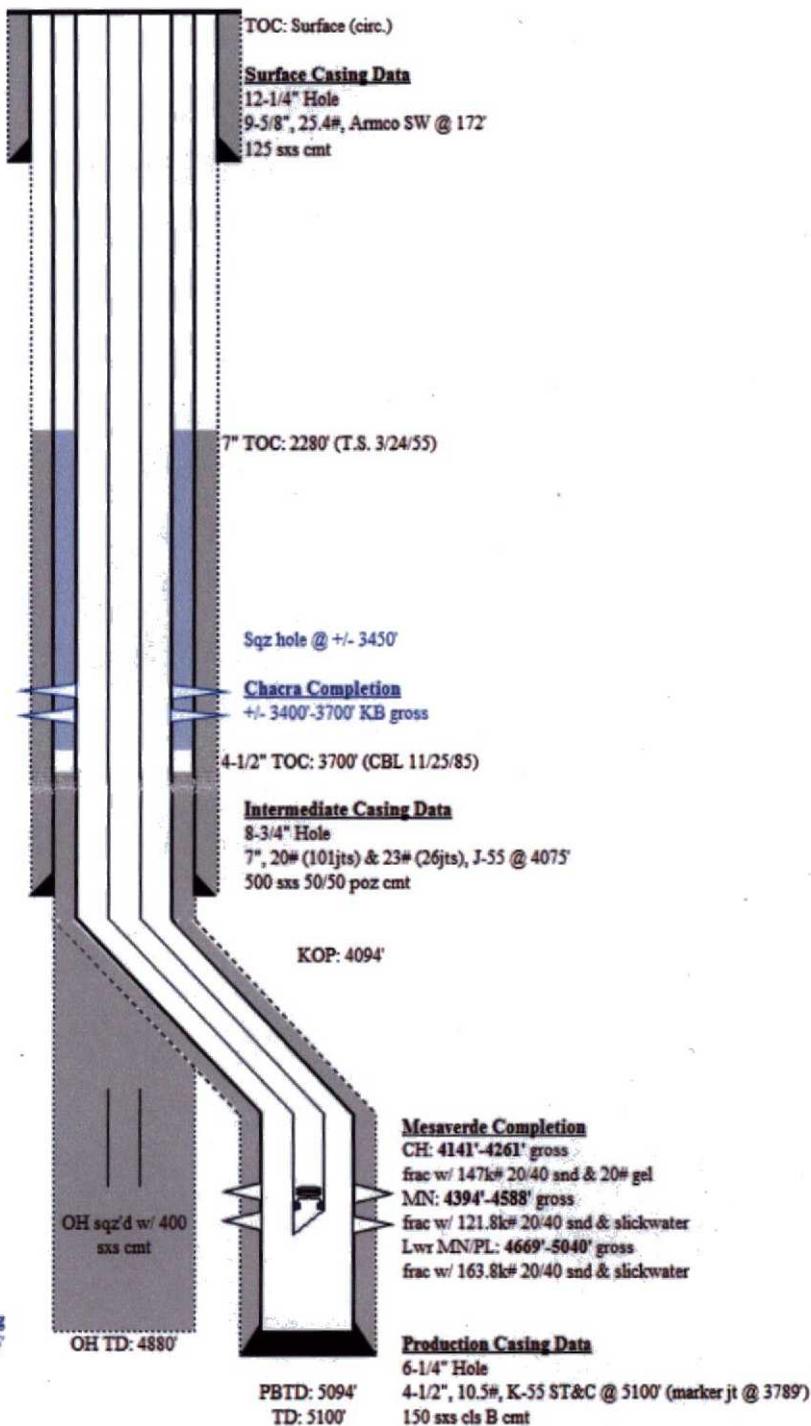
Updated 9/26/16 JJvW



Proposed WBD

GL: 6008'
KB: 10'

JONES ALS 001-CH/MV
Chacra / Mesaverde
API # 300450753700
Sec 10 - T28N - R08W
San Juan, NM
* Max temp 132 deg F @ 4983'



Updated 9/27/16 JJvW

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 30-045-07537		² Pool Code 72319		³ Pool Name Blanco-Mesaverde	
⁴ Property Code 000759		⁵ Property Name Jones A LS			⁶ Well Number 1
⁷ OGRID No. 000778		⁸ Operator Name BP America Production Company			⁹ Elevation 6005

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
N	10	28N	08W		800	South	1550	West	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: 293.84 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.

<p>¹⁶</p>	<p>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.</p> <p><i>Toya Colvin</i> 9/28/2010 Signature Date</p> <p>Toya Colvin Printed Name</p> <p>Toya.Colvin@bp.com E-mail Address</p>
	<p>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.</p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p> <p style="text-align: center;">Previously Filed</p> <p>Certificate Number</p>

