

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

WELL API NO. 30-045-35689
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Aztec Com 4
8. Well Number 2H
9. OGRID Number 000778
10. Pool name or Wildcat Basin Fruitland Coal

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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator BP America Production Company	
3. Address of Operator 501 Westlake Park Blvd., Three Eldridge Place, 12.181A Houston, TX 77079	
4. Well Location Unit Letter J : 1587 feet from the South line and 1484 feet from the East line Section 02 Township 30N Range 11W NMPM County San Juan	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5831'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Change Well Name <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

It is our intention to utilize the existing Com Agreement NMNM-115668 for the production of the originally permitted Johnson 1 #1H well. The well will produce from the same formation, Basin Fruitland Coal(gas), and unit, S/2 Sec 2, 30N, 11W, as the Aztec Com 4 #1(API #30-045-09847). BP is changing the subject well's name to Aztec Com 4 #2H.

C-102 attached

OIL CONS. DIV DIST. 3

BLM notified for CA NMNM115668 via 3160-5 form.

DEC 10 2015

Spud Date:

08/21/2015

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Toya Colvin*

TITLE Regulatory Analyst

DATE 12/07/2015

Type or print name

Toya Colvin

E-mail address:

Toya.Colvin@bp.com

PHONE:

281-366-7148

For State Use Only

APPROVED BY:

*[Signature]*

TITLE Line Manager II

DATE 1-4-16

Conditions of Approval (if any):



District I  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone (575) 748-1293 Fax (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6170  
District IV  
1220 S St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3460 Fax (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
AS-DRILLED PLAT

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office  
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045-35689		<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code	<sup>5</sup> Property Name Aztec Com 4		<sup>6</sup> Well Number 2H
<sup>7</sup> OGRID No. 000778	<sup>8</sup> Operator Name BP America Production Company		<sup>9</sup> Elevation 5831

<sup>10</sup> Surface Location

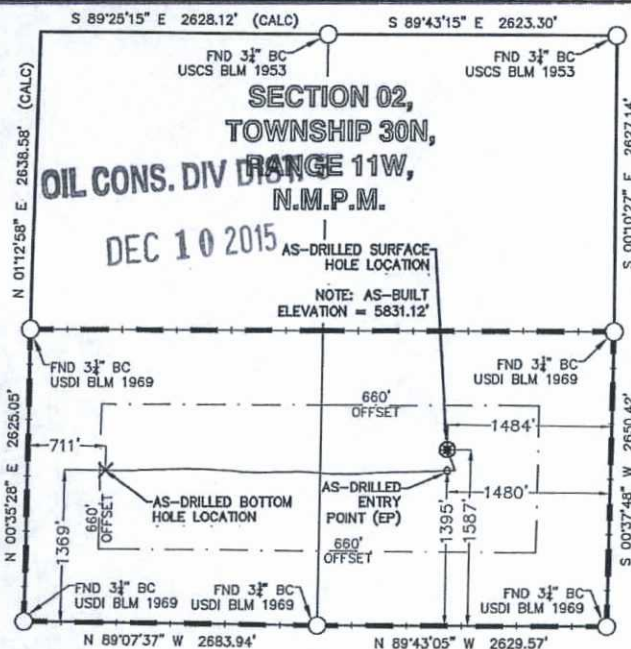
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	02	30N	11W		1587	South	1484	East	San Juan

<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
L	02	30N	11W		1369	South	711	West	San Juan

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.



LEGEND  
FOUND MONUMENT O  
AS-DRILLED SURFACE HOLE LOCATION \*  
AS-DRILLED BOTTOM HOLE LOCATION X

AS-DRILLED DATA SHOWN IS BASED ON AS-DRILLED REPORT PROVIDED BY SCIENTIFIC DRILLING DATED AUGUST 31, 2015.

Aztec Com 4 2H	NMWS NAD'83	NAD'83	TIES
AS-DRILLED SURFACE HOLE LOCATION (SHL)	N (Y) = 2,124,361.38' E (X) = 2,687,073.47'	LAT. = 36.83795510°N LON. = 107.95641916°W	FSL = 1587' FEL = 1484'
AS-DRILLED ENTRY POINT (EP)	N (Y) = 2,124,169.23' E (X) = 2,687,075.28'	LAT. = 36.83742731°N LON. = 107.95641213°W	FSL = 1395' FEL = 1480'
AS-DRILLED BOTTOM HOLE LOCATION (BHL)	N (Y) = 2,124,179.03' E (X) = 2,683,951.96'	LAT. = 36.83744270°N LON. = 107.96708547°W	FSL = 1369' FWL = 711'

<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 undivided 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: *Toya Colvin* Date: 9/24/15

Toya Colvin  
Printed Name

Toya.Colvin@bp.com  
E-mail Address

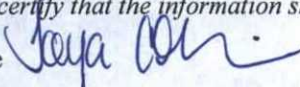
<sup>18</sup> SURVEYOR CERTIFICATION

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.

9-11-15  
Date of Survey  
Signature and Seal of Professional Surveyor

MARSHALL W. LINDEEN  
17078  
9-22-15  
PROFESSIONAL SURVEYOR  
17078  
Certificate Number



Submit To: Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011								
		1. WELL API NO. <b>30-045-35689</b>								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No.								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name <b>Aztec Com 4</b> 6. Well Number: <b>OIL CONS. DIV DIST. 3</b>  <div style="display: flex; justify-content: space-between;"> <span><b>2H</b></span> <span><b>DEC 10 2015</b></span> </div>								
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator <b>BP America Production Company</b>		9. OGRID <b>000778</b>								
10. Address of Operator <b>737 North Eldridge Parkway, 12.181A</b> <b>Houston, TX 77079</b>		11. Pool name or Wildcat <b>Basin Fruitland Coal</b>								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	02	30N	11W		1587	South	1484	East	San Juan
BH:	L	02	30N	11W		1369	South	711	West	San Juan
13. Date Spudded <b>08/21/2015</b>	14. Date T.D. Reached <b>08/28/2015</b>	15. Date Rig Released <b>09/03/2015</b>		16. Date Completed (Ready to Produce) <b>09/16/2015</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>5831'</b>				
18. Total Measured Depth of Well <b>5304'</b>		19. Plug Back Measured Depth <b>5304'</b>		20. Was Directional Survey Made? <b>Yes</b>		21. Type Electric and Other Logs Run <b>CBL</b>				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>Open Sleeve Packer w/Ports from 2710'- 5233' (Liner Perforations from 4930'-4940')</b>										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
<b>9 5/8"</b>	<b>36# K-55</b>		<b>315'</b>		<b>12 1/4"</b>		<b>146 sxs</b>		<b>13 bbls to Surface</b>	
<b>7"</b>	<b>23# N-80</b>		<b>2668'</b>		<b>8 3/4"</b>		<b>242 sxs</b>		<b>Cement top at 650'</b>	
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD			
<b>4 1/2" 11.6# L-80</b>		<b>5295</b>	<b>No Cement</b>				SIZE		DEPTH SET	
							<b>2 7/8" J-55 6.4#</b>		<b>2489'</b>	
26. Perforation record (interval, size, and number)  <b>Open Hole; Placed Open Sleeve Packer with Ports from 2710'-5233', Liner Perfs 4930'-4940'; please see wellbore diagram</b>										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED <b>2710'-5233'</b> w/15% HCL Acid, 20/40 Garnet Sand										
<b>28. PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
						<b>Shut In w/o Facilities</b>				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude      Longitude      NAD 1927 1983										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 			Printed Name <b>Toya Colvin</b>		Title <b>Regulatory Analyst</b>			Date <b>12/07/2015</b>		
E-mail Address <b>Toya.Colvin@bp.com</b>										



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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS  
OR ZONES

## IMPORTANT WATER SANDS

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology