

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

*Amended*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
FEE

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
NMNM138042

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
NEBU 605 COM 1H

2. Name of Operator  
BP AMERICA PRODUCTION COMPANY  
Contact: NAOMI AZULAI  
E-Mail: Naomi.Azulai@bpx.com

9. API Well No.  
30-045-35851-00-X1

3a. Address  
380 AIRPORT RD  
DURANGO, CO 81303

3b. Phone No. (include area code)  
Ph: 970-232-1439

10. Field and Pool or Exploratory Area  
BASIN MANCOS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 11 T31N R7W SESE 439FSL 804FEL  
36.907989 N Lat, 107.534064 W Lon

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

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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
<i>BP</i>	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

5/19/2018 - 6/2/2018: 31 stages perforated and fracture stimulated - see detailed report attached.

Tubing has not been run in the well. A request to delay tubing installation will be provided separately.

The As Drilled surface location for the subject well is: Sec 11 T31N R7W SESE 439 FSL & 804 FEL

As Built C-102 attached.

6/2/2018 ? Well shut in after last frac stage.  
6/10/2018 ? MIRU CTU. RIH, CIR, CO and DO frac plugs.  
6/11/2018-6/12/2018 ? Continue CIR, CO and DO frac plugs. CO to 11,770?.

**NMOCB**  
**SEP 05 2018**  
**DISTRICT III**

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

**Electronic Submission #433813 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington  
Committed to AFMS for processing by WILLIAM TAMBEKOU on 09/05/2018 (18WMT1154SE)**

Name (Printed/Typed) NAOMI AZULAI

Title WELL PERMITTING ANALYST

Signature (Electronic Submission)

Date 09/04/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

WILLIAM TAMBEKOU  
Title PETROLEUM ENGINEER

Date 09/05/2018

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**NMOCB**

11

**Additional data for EC transaction #433813 that would not fit on the form**

**32. Additional remarks, continued**

6/19/2018 - Gas delivery.

NEBU 605 1H 30-045-35794

Perforation Report 5/19/2018 to 6/2/2018

3 1/8" gun used to make 0.430" diam. holes at 60 degree phasing and variable density

Stage	Cluster #1	Cluster #2	Cluster #3	Cluster #4	Cluster #5	Cluster #6	Cluster #7	Cluster #8	Holes/ Stage									
1	toe sleeve @	11,765.00	11,742.00	11,740.00	11,720.00	11,718.00	11,697.00	11,695.00	11,674.00	11,672.00	11,652.00	11,650.00						48
2	11,615.00	11,613.00	11,592.00	11,590.00	11,571.00	11,569.00	11,546.00	11,544.00	11,526.00	11,524.00	11,501.00	11,499.00						48
3	11,464.00	11,462.00	11,441.00	11,439.00	11,419.00	11,417.00	11,396.00	11,394.00	11,373.00	11,371.00	11,351.00	11,349.00						48
4	11,314.00	11,312.00	11,291.00	11,289.00	11,268.00	11,266.00	11,245.00	11,243.00	11,223.00	11,221.00	11,200.00	11,198.00						48
5	11,163.00	11,161.00	11,140.00	11,138.00	11,118.00	11,116.00	11,095.00	11,093.00	11,072.00	11,070.00	11,050.00	11,048.00						48
6	11,010.00	11,008.00	10,990.00	10,988.00	10,970.00	10,968.00	10,944.00	10,942.00	10,924.00	10,922.00	10,899.00	10,897.00						48
7	10,862.00	10,860.00	10,839.00	10,837.00	10,818.00	10,816.00	10,794.00	10,792.00	10,771.00	10,769.00	10,749.00	10,747.00						48
8	10,712.00	10,710.00	10,690.00	10,688.00	10,666.00	10,664.00	10,643.00	10,641.00	10,621.00	10,619.00	10,598.00	10,596.00						48
9	10,561.00	10,559.50	10,538.00	10,536.50	10,516.00	10,514.50	10,493.00	10,491.50	10,470.00	10,468.50	10,448.00	10,446.50						48
10	10,411.00	10,409.50	10,388.00	10,386.50	10,365.00	10,363.50	10,342.00	10,340.50	10,320.00	10,318.50	10,297.00	10,295.50						27
11	10,260.00	10,258.50	10,237.00	10,235.50	10,215.00	10,213.50	10,192.00	10,190.50	10,169.00	10,167.50	10,147.00	10,145.50						27
12	10,110.00	10,108.50	10,087.00	10,085.50	10,064.00	10,062.50	10,041.00	10,039.50	10,019.00	10,017.50	9,996.00	9,994.50						27
13	9,959.00	9,957.50	9,936.00	9,934.50	9,914.00	9,912.50	9,891.00	9,889.50	9,868.00	9,866.50	9,845.00	9,843.50						27
14	9,808.00	9,806.50	9,786.00	9,784.50	9,763.00	9,761.50	9,740.00	9,738.50	9,718.00	9,716.50	9,695.00	9,693.50						36
15	9,658.50	9,656.50	9,635.50	9,633.50	9,613.50	9,611.50	9,590.50	9,588.50	9,567.50	9,565.50	9,544.50	9,542.50						48
16	9,507.50	9,505.50	9,485.50	9,483.50	9,462.50	9,460.50	9,439.50	9,437.50	9,417.50	9,415.50	9,394.50	9,392.50						48
17	9,357.50	9,355.50	9,334.50	9,332.50	9,312.50	9,310.50	9,289.50	9,287.50	9,266.50	9,264.50	9,243.50	9,241.50						48
18	9,206.50	9,204.50	9,184.50	9,182.50	9,161.50	9,159.50	9,138.50	9,136.50	9,116.50	9,114.50	9,093.50	9,091.50						48
19	9,055.00	9,053.00	9,033.00	9,031.00	9,008.00	9,006.00	8,988.00	8,986.00	8,965.00	8,963.00	8,942.00	8,940.00						48
20	8,905.50	8,903.50	8,883.50	8,881.50	8,860.50	8,858.50	8,837.50	8,835.50	8,815.50	8,813.50	8,792.50	8,790.50						48
21	8,755.50	8,753.50	8,736.50	8,734.50	8,710.50	8,708.50	8,689.50	8,687.50	8,664.50	8,662.50	8,641.50	8,639.50						48
22	8,604.50	8,602.50	8,582.50	8,580.50	8,559.50	8,557.50	8,536.50	8,534.50	8,514.50	8,512.50	8,491.50	8,489.50						48
23	8,454.50	8,452.50	8,431.50	8,429.50	8,409.50	8,407.50	8,386.50	8,384.50	8,363.50	8,361.50	8,340.50	8,338.50						48
24	8,303.50	8,301.50	8,281.50	8,279.50	8,258.50	8,256.50	8,235.50	8,233.50	8,213.50	8,211.50	8,190.50	8,188.50						48
25	8,153.50	8,151.50	8,130.50	8,128.50	8,108.50	8,106.50	8,085.50	8,083.50	8,062.50	8,060.50	8,039.50	8,037.50						48
26	8,002.50	8,000.50	7,980.50	7,978.50	7,957.50	7,955.50	7,934.50	7,932.50	7,912.50	7,910.50	7,892.50	7,890.50						48
27	7,852.50	7,850.50	7,829.00	7,827.00	7,807.00	7,805.00	7,784.00	7,782.00	7,761.00	7,759.00	7,735.00	7,733.00						48
28	7,701.00	7,699.00	7,679.00	7,677.00	7,656.00	7,654.00	7,633.00	7,631.00	7,611.00	7,609.00	7,588.00	7,586.00	7,565.00	7,563.00	7,543.00	7,541.00		88
29	7,506.00	7,504.00	7,483.00	7,481.00	7,460.00	7,458.00	7,437.00	7,435.00	7,415.00	7,413.00	7,392.00	7,390.00	7,369.00	7,367.00	7,347.00	7,345.00		56
30	7,310.00	7,308.00	7,287.00	7,285.00	7,264.00	7,262.00	7,242.00	7,240.00	7,219.00	7,217.00	7,196.00	7,194.00	7,173.00	7,171.00	7,151.00	7,149.00		56
31	6,920.00	6,918.00	6,885.00	6,883.00	6,851.00	6,849.00	6,812.00	6,810.00	6,781.00	6,779.00	6,747.00	6,745.00	6,712.00	6,710.00	6,679.00	6,677.00		56

Total # of Holes: 1456

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0720

**District II**  
8113 Ford St., Artesia, NM 88210  
Phone (575) 748-1233 Fax (575) 748-9720

**District III**  
1009 Rio Arriba Road, Actee, 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**

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 30-045-35851		<sup>2</sup> Pool Code 97232		<sup>3</sup> Pool Name Mancos Gas	
<sup>4</sup> Property Code 319806		<sup>5</sup> Property Name Northeast Blanco Unit 605 Com			<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID No. 000778		<sup>8</sup> Operator Name BP America Production Company			<sup>9</sup> Elevation 6471

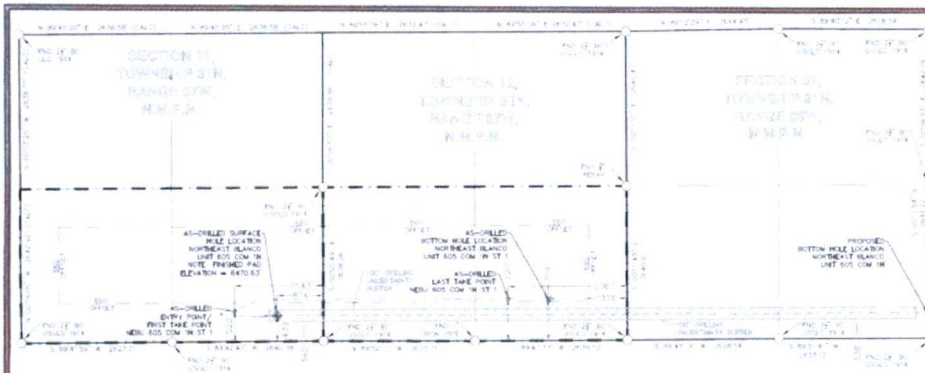
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	31N	07W		439	South	804	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
O	12	31N	07W		719	South	1371	East	San Juan

<sup>12</sup> Dedicated Acres 640.00 - S/2 - SEC. 11, T31N, R07W S/2 - SEC. 12, T31N, R07W					<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.									



**LEGEND**

FOUND MONUMENT ○

AS-DRILLED SURFACE HOLE LOCATION ●

AS-DRILLED BOTTOM HOLE LOCATION ×

NEBU 605 COM 1H	NMWS NAD'83	NAD'83	TIES
AS-DRILLED SURFACE HOLE LOCATION (SHL)	N (Y) = 2,149,971.97' E (X) = 2,810,586.13'	LAT. = 36.90798886°N LON. = 107.53406370°W	FSL = 439' FEL = 804'
AS-DRILLED ENTRY POINT (EP)/FIRST TAKE POINT (FTP) ST 1	N (Y) = 2,150,050.79' E (X) = 2,809,847.77'	LAT. = 36.90821170°N LON. = 107.53658834°W	FSL = 522' FEL = 1543'
AS-DRILLED LAST TAKE POINT (LTP) ST 1	N (Y) = 2,150,252.55' E (X) = 2,814,594.48'	LAT. = 36.90872422°N LON. = 107.52035041°W	FSL = 720' FEL = 2067'
AS-DRILLED BOTTOM HOLE LOCATION (BHL) ST 1	N (Y) = 2,150,254.28' E (X) = 2,815,290.96'	LAT. = 36.90872267°N LON. = 107.51796813°W	FSL = 719' FEL = 1371'

**<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 the organization either owns a working interest or surface interest in the land including the proposed bottom hole location or has a right to drill the well at the location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a complete pooling order hereafter created by the division.

*R2 Marshall* 06/05/2018  
Signature Date

Randall Marshall  
Printed Name  
randall.marshall@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.

6-13-17  
Date of Survey

Signature and Seal of Professional Surveyor

Certificate Number  
17078

NEBU 605 COM 1H  
Completion Frac Report

Interval 1 5/22/2018	(11765-11650):	With 1000 gal 15% HCL Acid, 7783 bbls Treated Slick Water, 69200 lbs Common White - 100 Mesh proppant, 175950 lbs Premium White - 40/70 proppant. Max rate of 92.5 bpm, average rate of 88.4 bpm with max pressure of 8037 psi and average pressure of 7138 psi.
Interval 2 5/22/2018	(11615-11499):	With 1222 gal 15% HCL Acid, 8777 bbls Treated Slick Water, 76559 lbs Common White - 100 Mesh proppant, 240400 lbs Premium White - 40/70 proppant. Max rate of 90.6 bpm, average rate of 90.3 bpm with max pressure of 7455 psi and average pressure of 7190 psi.
Interval 3 5/23/2018	(11464-11349):	With 1000 gal 15% HCL Acid, 11809 bbls Treated Slick Water, 89470 lbs Common White - 100 Mesh proppant, 282536 lbs Premium White - 40/70 proppant. Max rate of 90.3 bpm, average rate of 66.8 bpm with max pressure of 8789 psi and average pressure of 7661 psi.
Interval 4 5/24/2019	(11314-11198):	With 1000 gal 15% HCL Acid, 10728 bbls Treated Slick Water, 90029 lbs Common White - 100 Mesh proppant, 281035 lbs Premium White - 40/70 proppant. Max rate of 90.0 bpm, average rate of 88.0 bpm with max pressure of 8504 psi and average pressure of 7231 psi.
Interval 5 5/24/2018	(11163-11048):	With 1000 gal 15% HCL Acid, 10736 bbls Treated Slick Water, 90083 lbs Common White - 100 Mesh proppant, 287661 lbs Premium White - 40/70 proppant. Max rate of 91.7 bpm, average rate of 87.7 bpm with max pressure of 8148 psi and average pressure of 7132 psi.
Interval 6 5/24/2018	(11010-10897):	With 1000 gal 15% HCL Acid, 10234 bbls Treated Slick Water, 89524 lbs Common White - 100 Mesh proppant, 280151 lbs Premium White - 40/70 proppant. Max rate of 91.1 bpm, average rate of 90.1 bpm with max pressure of 8065 psi and average pressure of 7055 psi.
Interval 7 5/25/2018	(10862-10747):	With 1000 gal 15% HCL Acid, 9381 bbls Treated Slick Water, 89463 lbs Common White - 100 Mesh proppant, 278444 lbs Premium White - 40/70 proppant. Max rate of 92.6 bpm, average rate of 90.4 bpm with max pressure of 8028 psi and average pressure of 7279 psi.
Interval 8 5/25/2018	(10712-10596):	With 1000 gal 15% HCL Acid, 10432 bbls Treated Slick Water, 89627 lbs Common White - 100 Mesh proppant, 281191 lbs Premium White - 40/70 proppant. Max rate of 91.1 bpm, average rate of 89.3 bpm with max pressure of 7876 psi and average pressure of 6682 psi.
Interval 9 5/25/2018	(10651-10446.5):	With 1017 gal 15% HCL Acid, 10240 bbls Treated Slick Water, 89711 lbs Common White - 100 Mesh proppant, 280797 lbs Premium White - 40/70 proppant. Max rate of 91.7 bpm, average rate of 83.7 bpm with max pressure of 8312 psi and average pressure of 7313 psi.
Interval 10 5/26/2018	(10411-10295.5):	With 1000 gal 15% HCL Acid, 10427 bbls Treated Slick Water, 90167 lbs Common White - 100 Mesh proppant, 289659 lbs Premium White - 40/70 proppant. Max rate of 92.5 bpm, average rate of 83.5 bpm with max pressure of 8333 psi and average pressure of 7547 psi.
Interval 11 5/25/2018	(10260-10145.5):	With 1000 gal 15% HCL Acid, 10750 bbls Treated Slick Water, 89329 lbs Common White - 100 Mesh proppant, 282413 lbs Premium White - 40/70 proppant. Max rate of 89.9 bpm, average rate of 78.4 bpm with max pressure of 8695 psi and average pressure of 7085 psi.
Interval 12 5/27/2018	(10110-9994.5):	With 1000 gal 15% HCL Acid, 10218 bbls Treated Slick Water, 89655 lbs Common White - 100 Mesh proppant, 281067 lbs Premium White - 40/70 proppant. Max rate of 91.4 bpm, average rate of 71.0 bpm with max pressure of 8351 psi and average pressure of 7338 psi.
Interval 13 5/27/2018	(9959-9843.5):	With 1000 gal 15% HCL Acid, 10823 bbls Treated Slick Water, 92450 lbs Common White - 100 Mesh proppant, 276023 lbs Premium White - 40/70 proppant. Max rate of 93.0 bpm, average rate of 81.9 bpm with max pressure of 8385 psi and average pressure of 7225 psi.
Interval 14 5/27/2018	(9808-9693.5):	With 2000 gal 15% HCL Acid, 11874 bbls Treated Slick Water, 91463 lbs Common White - 100 Mesh proppant, 281118 lbs Premium White - 40/70 proppant. Max rate of 87.4 bpm, average rate of 78.1 bpm with max pressure of 8958 psi and average pressure of 6991 psi.
Interval 15 5/27/2018	(9658.5-9542.5):	With 1000 gal 15% HCL Acid, 10960 bbls Treated Slick Water, 90756 lbs Common White - 100 Mesh proppant, 281632 lbs Premium White - 40/70 proppant. Max rate of 82.9 bpm, average rate of 81.1 bpm with max pressure of 7615 psi and average pressure of 6146 psi.
Interval 16 5/28/2018	(9507.5-9392.5):	With 1000 gal 15% HCL Acid, 10226 bbls Treated Slick Water, 94414 lbs Common White - 100 Mesh proppant, 276105 lbs Premium White - 40/70 proppant. Max rate of 92.2 bpm, average rate of 89.4 bpm with max pressure of 7418 psi and average pressure of 6717 psi.

NEBU 605 COM 1H  
Completion Frac Report

Interval 17 5/28/2018	(9357.5-9241.5):	With 1000 gal 15% HCL Acid, 10218 bbls Treated Slick Water, 90398 lbs Common White - 100 Mesh proppant, 281616 lbs Premium White - 40/70 proppant. Max rate of 92.1 bpm, average rate of 90.5 bpm with max pressure of 8525 psi and average pressure of 6490 psi.
Interval 18 5/28/2018	(9206.5-9091.5):	With 1000 gal 15% HCL Acid, 12945 bbls Treated Slick Water, 88727 lbs Common White - 100 Mesh proppant, 281381 lbs Premium White - 40/70 proppant. Max rate of 91.3 bpm, average rate of 90.6 bpm with max pressure of 7480 psi and average pressure of 6919 psi.
Interval 19 5/29/2018	(9055-8940):	With 1000 gal 15% HCL Acid, 6814 bbls Treated Slick Water, 44180 lbs Common White - 100 Mesh proppant, 141119 lbs Premium White - 40/70 proppant. Max rate of 92.3 bpm, average rate of 91.9 bpm with max pressure of 8852 psi and average pressure of 6714 psi.
Interval 20 5/29/2018	(8905.5-8790.5):	With 1000 gal 15% HCL Acid, 10381 bbls Treated Slick Water, 94116 lbs Common White - 100 Mesh proppant, 278065 lbs Premium White - 40/70 proppant. Max rate of 92.1 bpm, average rate of 89.4 bpm with max pressure of 7196 psi and average pressure of 6113 psi.
Interval 21 5/29/2018	(8755.5-8639.5):	With 1000 gal 15% HCL Acid, 10031 bbls Treated Slick Water, 89195 lbs Common White - 100 Mesh proppant, 281724 lbs Premium White - 40/70 proppant. Max rate of 90.7 bpm, average rate of 84.0 bpm with max pressure of 7808 psi and average pressure of 6147 psi.
Interval 22 5/30/2018	(8604.5-8489.5):	With 1000 gal 15% HCL Acid, 10046 bbls Treated Slick Water, 92420 lbs Common White - 100 Mesh proppant, 284063 lbs Premium White - 40/70 proppant. Max rate of 90.6 bpm, average rate of 86.0 bpm with max pressure of 6870 psi and average pressure of 6126 psi.
Interval 23 5/30/2018	(8454.5-8338.5):	With 1000 gal 15% HCL Acid, 10237 bbls Treated Slick Water, 94131 lbs Common White - 100 Mesh proppant, 282088 lbs Premium White - 40/70 proppant. Max rate of 90.4 bpm, average rate of 89.1 bpm with max pressure of 6979 psi and average pressure of 6185 psi.
Interval 24 5/30/2018	(8303.5-8188.5):	With 1000 gal 15% HCL Acid, 10059 bbls Treated Slick Water, 88299 lbs Common White - 100 Mesh proppant, 284627 lbs Premium White - 40/70 proppant. Max rate of 91.0 bpm, average rate of 84.0 bpm with max pressure of 6670 psi and average pressure of 5934 psi.
Interval 25 5/31/2018	(8153.5-8037.5):	With 1000 gal 15% HCL Acid, 10847 bbls Treated Slick Water, 96071 lbs Common White - 100 Mesh proppant, 280578 lbs Premium White - 40/70 proppant. Max rate of 90.9 bpm, average rate of 84.0 bpm with max pressure of 8017 psi and average pressure of 6623 psi.
Interval 26 5/31/2018	(8002.5-7890.5):	With 1000 gal 15% HCL Acid, 9659 bbls Treated Slick Water, 89746 lbs Common White - 100 Mesh proppant, 256141 lbs Premium White - 40/70 proppant. Max rate of 90.5 bpm, average rate of 79.1 bpm with max pressure of 8847 psi and average pressure of 6776 psi.
Interval 27 6/1/2018	(7852.5-7733.5):	With 1000 gal 15% HCL Acid, 10262 bbls Treated Slick Water, 90346 lbs Common White - 100 Mesh proppant, 282493 lbs Premium White - 40/70 proppant. Max rate of 91.2 bpm, average rate of 89.6 bpm with max pressure of 6846 psi and average pressure of 6247 psi.
Interval 28 6/1/2018	(7701-7541):	With 1000 gal 15% HCL Acid, 13568 bbls Treated Slick Water, 181822 lbs Common White - 100 Mesh proppant, 318663 lbs Premium White - 40/70 proppant. Max rate of 90.6 bpm, average rate of 86.3 bpm with max pressure of 6990 psi and average pressure of 5919 psi.
Interval 29 6/2/2018	(7506-7345):	With 1000 gal 15% HCL Acid, 13254 bbls Treated Slick Water, 100065 lbs Common White - 100 Mesh proppant, 399792 lbs Premium White - 40/70 proppant. Max rate of 90.8 bpm, average rate of 89.5 bpm with max pressure of 6773 psi and average pressure of 5443 psi.
Interval 30 6/2/2018	(7310-7149):	With 1000 gal 15% HCL Acid, 12199 bbls Treated Slick Water, 100412 lbs Common White - 100 Mesh proppant, 367625 lbs Premium White - 40/70 proppant. Max rate of 91.1 bpm, average rate of 90.3 bpm with max pressure of 6960 psi and average pressure of 4460 psi.
Interval 31 6/2/2018	(6920-6677):	With 1000 gal 15% HCL Acid, 3431 bbls Treated Slick Water, 53703 lbs Common White - 100 Mesh proppant, 21665 lbs Premium White - 40/70 proppant. Max rate of 90.8 bpm, average rate of 89.0 bpm with max pressure of 7995 psi and average pressure of 5236 psi.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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.  
FEE

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
NMNM138042

8. Well Name and No.  
NEBU 605 COM 1H

9. API Well No.  
30-045-35851-00-X1

10. Field and Pool or Exploratory Area  
BASIN MANCOS

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
BP AMERICA PRODUCTION COMPANY  
Contact: NAOMI AZULAI  
Email: Naomi.Azulai@bpx.com

3a. Address  
380 AIRPORT RD  
DURANGO, CO 81303

3b. Phone No. (include area code)  
Ph: 970-232-1439

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 11 T31N R7W SESE 440FSL 805FEL  
36.907990 N Lat, 107.534065 W Lon

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

5/19/2018 - 6/2/2018: 31 stages perforated and fracture stimulated.

See detailed completion operation reports attached for the subject well.

Tubing has not been run in the well. A request to delay tubing installation will be provided separately.

The As Drilled surface location for the subject well is:  
Sec 11 T31N R7W SESE 439 FSL & 804 FEL

As Built C-102 attached.

**NMOCD**  
**AUG 29 2018**  
**DISTRICT III**

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

**Electronic Submission #432603 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington  
Committed to AFMSS for processing by JACK SAVAGE on 08/28/2018 (18JWS0198SE)**

Name (Printed/Typed) NAOMI AZULAI

Title WELL PERMITTING ANALYST

Signature (Electronic Submission)

Date 08/23/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

JACK SAVAGE  
Title PETROLEUM ENGINEER

Date 08/28/2018

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.

(Instructions on page 2)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**NMOCD**

**Address I**  
1925 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0720

**Address II**  
8110 First St., Artesia, NM 88210  
Phone (575) 748-1233 Fax (575) 748-9720

**Address III**  
1000 Rio Erazor Road, Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6170

**Address 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**

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 30-045-35851		<sup>2</sup> Pool Code 97232		<sup>3</sup> Pool Name Mancos Gas	
<sup>4</sup> Property Code 319806		<sup>5</sup> Property Name Northeast Blanco Unit 605 Com			<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID No. 000778		<sup>8</sup> Operator Name BP America Production Company			<sup>9</sup> Elevation 6471

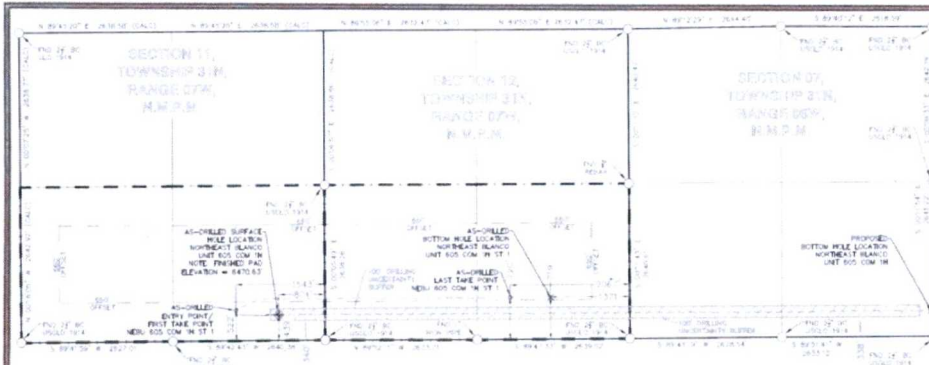
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	31N	07W		439	South	804	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
O	12	31N	07W		719	South	1371	East	San Juan

<sup>12</sup> Dedicated Acres 640.00 - S/2 - SEC. 11, T31N, R07W S/2 - SEC. 12, T31N, R07W		<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.				



**LEGEND**

FOUND MONUMENT ○

AS-DRILLED SURFACE HOLE LOCATION ●

AS-DRILLED BOTTOM HOLE LOCATION ✕

NEBU 605 COM 1H	NWYZ NAD'83	NAD'83	TIES
AS-DRILLED SURFACE HOLE LOCATION (SHL)	N (Y) = 2,149,971.97' E (X) = 2,810,586.13'	LAT. = 36.90798886°N LON. = 107.53406370°W	FSL = 439' FEL = 804'
AS-DRILLED ENTRY POINT (EP)/FIRST TAKE POINT (FTP) ST 1	N (Y) = 2,150,050.79' E (X) = 2,809,847.77'	LAT. = 36.90821170°N LON. = 107.53658834°W	FSL = 522' FEL = 1543'
AS-DRILLED LAST TAKE POINT (LTP) ST 1	N (Y) = 2,150,252.55' E (X) = 2,814,594.48'	LAT. = 36.90872422°N LON. = 107.52035041°W	FSL = 720' FEL = 2067'
AS-DRILLED BOTTOM HOLE LOCATION (BHL) ST 1	N (Y) = 2,150,254.28' E (X) = 2,815,290.96'	LAT. = 36.90872267°N LON. = 107.51796813°W	FSL = 719' FEL = 1371'

**<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 holds a mineral interest in the land underlying the proposed bottom hole location or has a right to drill the 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.

*R Marshall* 06/05/2018  
Signature Date

Randall Marshall  
Printed Name  
randall.marshall@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.

6-13-17  
Date of Survey

Signature and Seal of Professional Surveyor



Certificate Number  
17078



NEBU 605 COM 1H  
Completion Frac Report

Interval 1 5/22/2018	(11765-11650):	With 1000 gal 15% HCL Acid, 7783 bbls Treated Slick Water, 69200 lbs Common White - 100 Mesh proppant, 175950 lbs Premium White - 40/70 proppant. Max rate of 92.5 bpm, average rate of 88.4 bpm with max pressure of 8037 psi and average pressure of 7138 psi.
Interval 2 5/22/2018	(11615-11499):	With 1222 gal 15% HCL Acid, 8777 bbls Treated Slick Water, 76559 lbs Common White - 100 Mesh proppant, 240400 lbs Premium White - 40/70 proppant. Max rate of 90.6 bpm, average rate of 90.3 bpm with max pressure of 7455 psi and average pressure of 7190 psi.
Interval 3 5/23/2018	(11464-11349):	With 1000 gal 15% HCL Acid, 11809 bbls Treated Slick Water, 89470 lbs Common White - 100 Mesh proppant, 282536 lbs Premium White - 40/70 proppant. Max rate of 90.3 bpm, average rate of 66.8 bpm with max pressure of 8789 psi and average pressure of 7661 psi.
Interval 4 5/24/2019	(11314-11198):	With 1000 gal 15% HCL Acid, 10728 bbls Treated Slick Water, 90029 lbs Common White - 100 Mesh proppant, 281035 lbs Premium White - 40/70 proppant. Max rate of 90.0 bpm, average rate of 88.0 bpm with max pressure of 8504 psi and average pressure of 7231 psi.
Interval 5 5/24/2018	(11163-11048):	With 1000 gal 15% HCL Acid, 10736 bbls Treated Slick Water, 90083 lbs Common White - 100 Mesh proppant, 287661 lbs Premium White - 40/70 proppant. Max rate of 91.7 bpm, average rate of 87.7 bpm with max pressure of 8148 psi and average pressure of 7132 psi.
Interval 6 5/24/2018	(11010-10897):	With 1000 gal 15% HCL Acid, 10234 bbls Treated Slick Water, 89524 lbs Common White - 100 Mesh proppant, 280151 lbs Premium White - 40/70 proppant. Max rate of 91.1 bpm, average rate of 90.1 bpm with max pressure of 8065 psi and average pressure of 7055 psi.
Interval 7 5/25/2018	(10862-10747):	With 1000 gal 15% HCL Acid, 9381 bbls Treated Slick Water, 89463 lbs Common White - 100 Mesh proppant, 278444 lbs Premium White - 40/70 proppant. Max rate of 92.6 bpm, average rate of 90.4 bpm with max pressure of 8028 psi and average pressure of 7279 psi.
Interval 8 5/25/2018	(10712-10596):	With 1000 gal 15% HCL Acid, 10432 bbls Treated Slick Water, 89627 lbs Common White - 100 Mesh proppant, 281191 lbs Premium White - 40/70 proppant. Max rate of 91.1 bpm; average rate of 89.3 bpm with max pressure of 7876 psi and average pressure of 6682 psi.
Interval 9 5/25/2018	(10651-10446.5):	With 1017 gal 15% HCL Acid, 10240 bbls Treated Slick Water, 89711 lbs Common White - 100 Mesh proppant, 280797 lbs Premium White - 40/70 proppant. Max rate of 91.7 bpm, average rate of 83.7 bpm with max pressure of 8312 psi and average pressure of 7313 psi.
Interval 10 5/26/2018	(10411-10295.5):	With 1000 gal 15% HCL Acid, 10427 bbls Treated Slick Water, 90167 lbs Common White - 100 Mesh proppant, 289659 lbs Premium White - 40/70 proppant. Max rate of 92.5 bpm, average rate of 83.5 bpm with max pressure of 8333 psi and average pressure of 7547 psi.
Interval 11 5/25/2018	(10260-10145.5):	With 1000 gal 15% HCL Acid, 10750 bbls Treated Slick Water, 89329 lbs Common White - 100 Mesh proppant, 282413 lbs Premium White - 40/70 proppant. Max rate of 89.9 bpm, average rate of 78.4 bpm with max pressure of 8695 psi and average pressure of 7085 psi.
Interval 12 5/27/2018	(10110-9994.5):	With 1000 gal 15% HCL Acid, 10218 bbls Treated Slick Water, 89655 lbs Common White - 100 Mesh proppant, 281067 lbs Premium White - 40/70 proppant. Max rate of 91.4 bpm, average rate of 71.0 bpm with max pressure of 8351 psi and average pressure of 7338 psi.
Interval 13 5/27/2018	(9959-9843.5):	With 1000 gal 15% HCL Acid, 10823 bbls Treated Slick Water, 92450 lbs Common White - 100 Mesh proppant, 276023 lbs Premium White - 40/70 proppant. Max rate of 93.0 bpm, average rate of 81.9 bpm with max pressure of 8385 psi and average pressure of 7225 psi.
Interval 14 5/27/2018	(9808-9693.5):	With 2000 gal 15% HCL Acid, 11874 bbls Treated Slick Water, 91463 lbs Common White - 100 Mesh proppant, 281118 lbs Premium White - 40/70 proppant. Max rate of 87.4 bpm, average rate of 78.1 bpm with max pressure of 8958 psi and average pressure of 6991 psi.
Interval 15 5/27/2018	(9658.5-9542.5):	With 1000 gal 15% HCL Acid, 10960 bbls Treated Slick Water, 90756 lbs Common White - 100 Mesh proppant, 281632 lbs Premium White - 40/70 proppant. Max rate of 82.9 bpm, average rate of 81.1 bpm with max pressure of 7615 psi and average pressure of 6146 psi.
Interval 16 5/28/2018	(9507.5-9392.5):	With 1000 gal 15% HCL Acid, 10226 bbls Treated Slick Water, 94414 lbs Common White - 100 Mesh proppant, 276105 lbs Premium White - 40/70 proppant. Max rate of 92.2 bpm, average rate of 89.4 bpm with max pressure of 7418 psi and average pressure of 6717 psi.

NEBU 605 COM 1H  
Completion Frac Report

Interval 17 5/28/2018	(9357.5-9241.5):	With 1000 gal 15% HCL Acid, 10218 bbls Treated Slick Water, 90398 lbs Common White - 100 Mesh proppant, 281616 lbs Premium White - 40/70 proppant. Max rate of 92.1 bpm, average rate of 90.5 bpm with max pressure of 8525 psi and average pressure of 6490 psi.
Interval 18 5/28/2018	(9206.5-9091.5):	With 1000 gal 15% HCL Acid, 12945 bbls Treated Slick Water, 88727 lbs Common White - 100 Mesh proppant, 281381 lbs Premium White - 40/70 proppant. Max rate of 91.3 bpm, average rate of 90.6 bpm with max pressure of 7480 psi and average pressure of 6919 psi.
Interval 19 5/29/2018	(9055-8940):	With 1000 gal 15% HCL Acid, 6814 bbls Treated Slick Water, 44180 lbs Common White - 100 Mesh proppant, 141119 lbs Premium White - 40/70 proppant. Max rate of 92.3 bpm, average rate of 91.9 bpm with max pressure of 8852 psi and average pressure of 6714 psi.
Interval 20 5/29/2018	(8905.5-8790.5):	With 1000 gal 15% HCL Acid, 10381 bbls Treated Slick Water, 94116 lbs Common White - 100 Mesh proppant, 278065 lbs Premium White - 40/70 proppant. Max rate of 92.1 bpm, average rate of 89.4 bpm with max pressure of 7196 psi and average pressure of 6113 psi.
Interval 21 5/29/2018	(8755.5-8639.5):	With 1000 gal 15% HCL Acid, 10031 bbls Treated Slick Water, 89195 lbs Common White - 100 Mesh proppant, 281724 lbs Premium White - 40/70 proppant. Max rate of 90.7 bpm, average rate of 84.0 bpm with max pressure of 7808 psi and average pressure of 6147 psi.
Interval 22 5/30/2018	(8604.5-8489.5):	With 1000 gal 15% HCL Acid, 10046 bbls Treated Slick Water, 92420 lbs Common White - 100 Mesh proppant, 284063 lbs Premium White - 40/70 proppant. Max rate of 90.6 bpm, average rate of 86.0 bpm with max pressure of 6870 psi and average pressure of 6126 psi.
Interval 23 5/30/2018	(8454.5-8338.5):	With 1000 gal 15% HCL Acid, 10237 bbls Treated Slick Water, 94131 lbs Common White - 100 Mesh proppant, 282088 lbs Premium White - 40/70 proppant. Max rate of 90.4 bpm, average rate of 89.1 bpm with max pressure of 6979 psi and average pressure of 6185 psi.
Interval 24 5/30/2018	(8303.5-8188.5):	With 1000 gal 15% HCL Acid, 10059 bbls Treated Slick Water, 88299 lbs Common White - 100 Mesh proppant, 284627 lbs Premium White - 40/70 proppant. Max rate of 91.0 bpm, average rate of 84.0 bpm with max pressure of 6670 psi and average pressure of 5934 psi.
Interval 25 5/31/2018	(8153.5-8037.5):	With 1000 gal 15% HCL Acid, 10847 bbls Treated Slick Water, 96071 lbs Common White - 100 Mesh proppant, 280578 lbs Premium White - 40/70 proppant. Max rate of 90.9 bpm, average rate of 84.0 bpm with max pressure of 8017 psi and average pressure of 6623 psi.
Interval 26 5/31/2018	(8002.5-7890.5):	With 1000 gal 15% HCL Acid, 9659 bbls Treated Slick Water, 89746 lbs Common White - 100 Mesh proppant, 256141 lbs Premium White - 40/70 proppant. Max rate of 90.5 bpm, average rate of 79.1 bpm with max pressure of 8847 psi and average pressure of 6776 psi.
Interval 27 6/1/2018	(7852.5-7733.5):	With 1000 gal 15% HCL Acid, 10262 bbls Treated Slick Water, 90346 lbs Common White - 100 Mesh proppant, 282493 lbs Premium White - 40/70 proppant. Max rate of 91.2 bpm, average rate of 89.6 bpm with max pressure of 6846 psi and average pressure of 6247 psi.
Interval 28 6/1/2018	(7701-7541):	With 1000 gal 15% HCL Acid, 13568 bbls Treated Slick Water, 181822 lbs Common White - 100 Mesh proppant, 318663 lbs Premium White - 40/70 proppant. Max rate of 90.6 bpm, average rate of 86.3 bpm with max pressure of 6990 psi and average pressure of 5919 psi.
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**NEBU 605 1H 30-045-35794**  
**Perforation Report 5/19/2018 to 6/2/2018**

3 1/8" gun used to make 0.430" diam. holes at 60 degree phasing and variable density

Stage	Cluster #1	Cluster #2	Cluster #3	Cluster #4	Cluster #5	Cluster #6	Cluster #7	Cluster #8	Holes/ Stage										
1	toe sleeve @	11,765.00	11,742.00	11,740.00	11,720.00	11,718.00	11,697.00	11,695.00	11,674.00	11,672.00	11,652.00	11,650.00							48
2		11,615.00	11,613.00	11,592.00	11,590.00	11,571.00	11,569.00	11,546.00	11,544.00	11,526.00	11,524.00	11,501.00	11,499.00						48
3		11,464.00	11,462.00	11,441.00	11,439.00	11,419.00	11,417.00	11,396.00	11,394.00	11,373.00	11,371.00	11,351.00	11,349.00						48
4		11,314.00	11,312.00	11,291.00	11,289.00	11,268.00	11,266.00	11,245.00	11,243.00	11,223.00	11,221.00	11,200.00	11,198.00						48
5		11,163.00	11,161.00	11,140.00	11,138.00	11,118.00	11,116.00	11,095.00	11,093.00	11,072.00	11,070.00	11,050.00	11,048.00						48
6		11,010.00	11,008.00	10,990.00	10,988.00	10,970.00	10,968.00	10,944.00	10,942.00	10,924.00	10,922.00	10,899.00	10,897.00						48
7		10,862.00	10,860.00	10,839.00	10,837.00	10,818.00	10,816.00	10,794.00	10,792.00	10,771.00	10,769.00	10,749.00	10,747.00						48
8		10,712.00	10,710.00	10,690.00	10,688.00	10,666.00	10,664.00	10,643.00	10,641.00	10,621.00	10,619.00	10,598.00	10,596.00						48
9		10,561.00	10,559.50	10,538.00	10,536.50	10,516.00	10,514.50	10,493.00	10,491.50	10,470.00	10,468.50	10,448.00	10,446.50						48
10		10,411.00	10,409.50	10,388.00	10,386.50	10,365.00	10,363.50	10,342.00	10,340.50	10,320.00	10,318.50	10,297.00	10,295.50						27
11		10,260.00	10,258.50	10,237.00	10,235.50	10,215.00	10,213.50	10,192.00	10,190.50	10,169.00	10,167.50	10,147.00	10,145.50						27
12		10,110.00	10,108.50	10,087.00	10,085.50	10,064.00	10,062.50	10,041.00	10,039.50	10,019.00	10,017.50	9,996.00	9,994.50						27
13		9,959.00	9,957.50	9,936.00	9,934.50	9,914.00	9,912.50	9,891.00	9,889.50	9,868.00	9,866.50	9,845.00	9,843.50						27
14		9,808.00	9,806.50	9,786.00	9,784.50	9,763.00	9,761.50	9,740.00	9,738.50	9,718.00	9,716.50	9,695.00	9,693.50						36
15		9,658.50	9,656.50	9,635.50	9,633.50	9,613.50	9,611.50	9,590.50	9,588.50	9,567.50	9,565.50	9,544.50	9,542.50						48
16		9,507.50	9,505.50	9,485.50	9,483.50	9,462.50	9,460.50	9,439.50	9,437.50	9,417.50	9,415.50	9,394.50	9,392.50						48
17		9,357.50	9,355.50	9,334.50	9,332.50	9,312.50	9,310.50	9,289.50	9,287.50	9,266.50	9,264.50	9,243.50	9,241.50						48
18		9,206.50	9,204.50	9,184.50	9,182.50	9,161.50	9,159.50	9,138.50	9,136.50	9,116.50	9,114.50	9,093.50	9,091.50						48
19		9,055.00	9,053.00	9,033.00	9,031.00	9,008.00	9,006.00	8,988.00	8,986.00	8,965.00	8,963.00	8,942.00	8,940.00						48
20		8,905.50	8,903.50	8,883.50	8,881.50	8,860.50	8,858.50	8,837.50	8,835.50	8,815.50	8,813.50	8,792.50	8,790.50						48
21		8,755.50	8,753.50	8,736.50	8,734.50	8,710.50	8,708.50	8,689.50	8,687.50	8,664.50	8,662.50	8,641.50	8,639.50						48
22		8,604.50	8,602.50	8,582.50	8,580.50	8,559.50	8,557.50	8,536.50	8,534.50	8,514.50	8,512.50	8,491.50	8,489.50						48
23		8,454.50	8,452.50	8,431.50	8,429.50	8,409.50	8,407.50	8,386.50	8,384.50	8,363.50	8,361.50	8,340.50	8,338.50						48
24		8,303.50	8,301.50	8,281.50	8,279.50	8,258.50	8,256.50	8,235.50	8,233.50	8,213.50	8,211.50	8,190.50	8,188.50						48
25		8,153.50	8,151.50	8,130.50	8,128.50	8,108.50	8,106.50	8,085.50	8,083.50	8,062.50	8,060.50	8,039.50	8,037.50						48
26		8,002.50	8,000.50	7,980.50	7,978.50	7,957.50	7,955.50	7,934.50	7,932.50	7,912.50	7,910.50	7,892.50	7,890.50						48
27		7,852.50	7,850.50	7,829.00	7,827.00	7,807.00	7,805.00	7,784.00	7,782.00	7,761.00	7,759.00	7,735.00	7,733.00						48
28		7,701.00	7,699.00	7,679.00	7,677.00	7,656.00	7,654.00	7,633.00	7,631.00	7,611.00	7,609.00	7,588.00	7,586.00	7,565.00	7,563.00	7,543.00	7,541.00		88
29		7,506.00	7,504.00	7,483.00	7,481.00	7,460.00	7,458.00	7,437.00	7,435.00	7,415.00	7,413.00	7,392.00	7,390.00	7,369.00	7,367.00	7,347.00	7,345.00		56
30		7,310.00	7,308.00	7,287.00	7,285.00	7,264.00	7,262.00	7,242.00	7,240.00	7,219.00	7,217.00	7,196.00	7,194.00	7,173.00	7,171.00	7,151.00	7,149.00		56
31		6,920.00	6,918.00	6,885.00	6,883.00	6,851.00	6,849.00	6,812.00	6,810.00	6,781.00	6,779.00	6,747.00	6,745.00	6,712.00	6,710.00	6,679.00	6,677.00		56

Total # of Holes: 1456