

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. 30-039-30504
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-505-6
7. Lease Name or Unit Agreement Name Northeast Blanco Unit
8. Well Number 22M
9. OGRID Number 000778
10. Pool name or Wildcat Los Pinos; Frt Snd PC, South, Blanco-Mesaverde

**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  Gas Well  Other

2. Name of Operator  
BP America Production Company

3. Address of Operator  
737 North Eldridge Pkwy, 12.181A  
Houston, TX 77079

4. Well Location  
 Unit Letter O : 660 feet from the South line and 1805 feet from the East line  
 Section 36 Township 31N Range 07W NMPM County Rio Arriba

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6476'

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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 checked="" type="checkbox"/>			
CLOSED-LOOP SYSTEM <input checked="" type="checkbox"/>			
OTHER: <input 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.

BP America Production Company respectfully requests to change the subject well from a dual completion & downhole commingle the well.

DHC 4153

Please see attached procedure, wellbore schematics & C-102 plats.

Spud Date:

Rig Release Date:

OIL CONS. DIV DIST. 3  
 JUL 01 2016

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 06/28/2016

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 DEPUTY OIL & GAS INSPECTOR DATE 7/6/16  
 Conditions of Approval (if any): AV

**Northeast Blanco Unit 22M**

API # 30-039-30504

Location: Unit I - Sec. 36 - T31N - R07W

San Juan, New Mexico

**Reason/Background for Job**

The NEBU 22M was drilled and completed in 2008 in the Pictured Cliffs and the Mesa Verde. In order to optimize production in the well, it is proposed to unset the packer, pull tubing, cleanout to PBTD if needed and run tubing allowing the PC and MV to be bottom hole commingled. We know this will allow us to increase the production of the pictured cliffs formation through the use of artificial lift technique of plunger lifting.

**Basic Job Procedure:**

1. Unset Packer
2. Pull Tubing
3. Clean Out to PBTD (if needed)
4. Run Tubing without packer
5. Install bottom hole bumper spring and plunger
6. Return Well to production

**Proposed**



NEBU 22M  
MV/PC  
API # 30-039-30504  
Unit I - Sec. 36 - T31N - R07W  
San Juan, New Mexico

**Formation Tops**

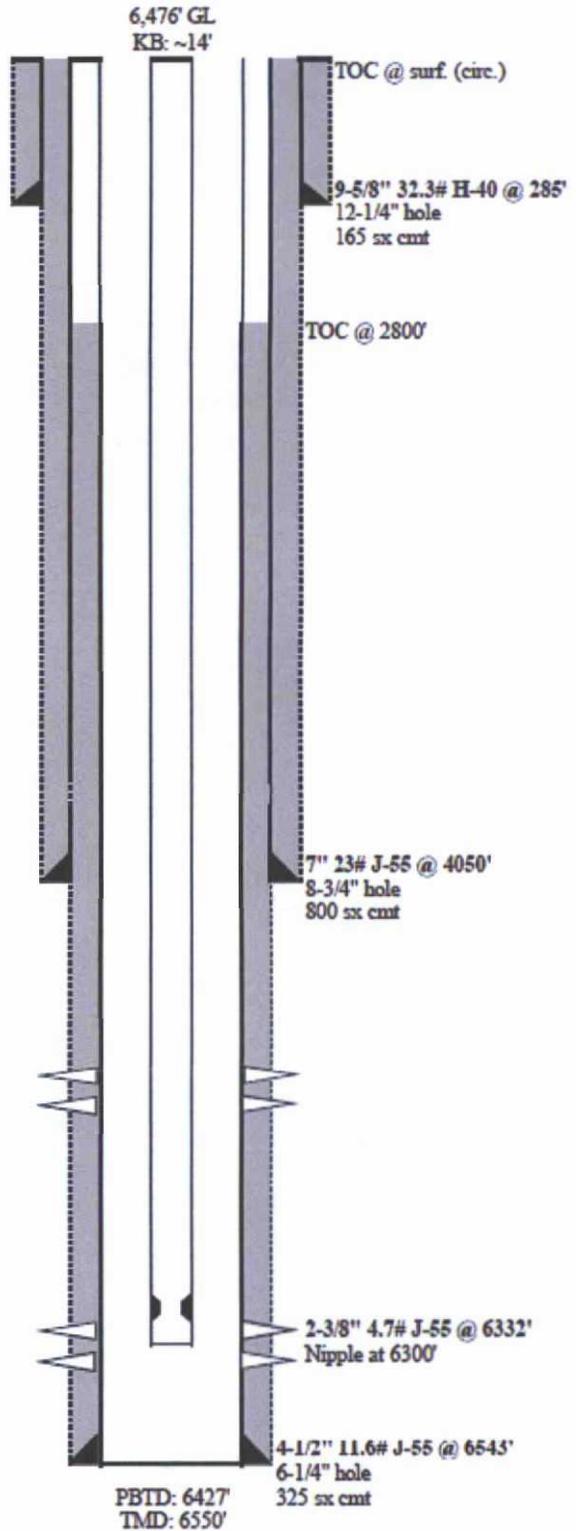
Ojo Alamo	2793' MD
Kirtland	2898' MD
Fruitland	3386' MD
Pictured Cliffs	3683' MD
Cliff House	5815' MD
Menefee	5870' MD
Point Lookout	6150' MD

**Pictured Cliffs Perforations:**

3882'-3937' 0.34", 20 holes  
Treated PC with 500 gallons 15% HCL and fraced with 194797# 20/40 sand in 20# x-linked gel

**Mesa Verde Perforations:**

Point Lookout- 6097'-6,352' 0.34" 30 holes  
Treated with 500 gallons 15% HCL and fraced with 101760# 20/40 sand and 20# x linked gel  
Cliffhouse- 5805'-6019' .34" 30 holes  
Treated with 500gallons 15% HCL and 100394# 20/40 sand in 20# x linked gel



**History**

9/2/2008 Spudded well.

11/17/08: Ran CBL & cased hole neutron log. TOC @ 2800'. On 11/23/08, pressure tested 4-1/2" csg to 5000 psi for 15 min - OK. Perfed Point Lookout @ 6097', 6106', 24', 39', 71', 96', 6207', 19', 34', 50', 71', 86', 6352', w/30-0.34" holes. Treated Point Lookout perfs w/500 gal 15% HCL & fraced w/101,760# 20/40 sand in 20# X-linked gel. Set BP @ 6033'. Perfed Cliffhouse @ 5805', 29', 67', 76', 5945', 62', 84', 6019' w/30-0.34" holes. Treated Cliffhouse w/500 gal 15% HCL & fraced w/100,394# 20/40 sand in 20# X-linked gel. Set BP @ 3950'. Perfed PC @ 3882', 97', 3909', 21', 37' w/20-0.34" holes. Treated PC w/500 gal 15% HCL & fraced w/194,797# 20/40 sand in 20# X-linked gel. CO after frac & drilled BPs @ 3950' & 6033' & CO to PBTD MD6427'. Landed 2-3/8" 4.7# J-55 tbg @ 6332' w/model "R" pkr @ 3991'. Released completion rig on 12/2/08.

**Current:**



**NEBU 22M**  
 MV/PC  
 API # 30-039-30504  
 Unit I - Sec. 36 - T31N - R07W  
 San Juan, New Mexico

**Formation Tops**

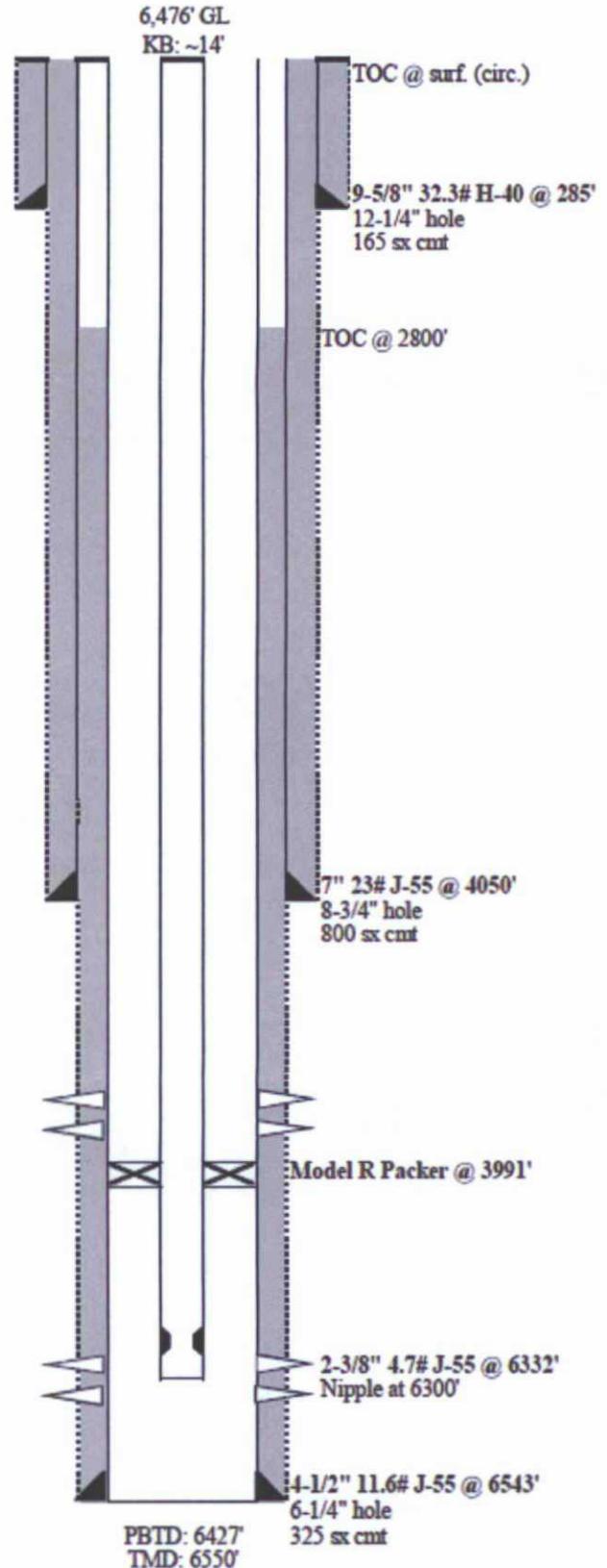
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State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised July 16, 2010  
Submit one copy to appropriate  
District Office

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-039-30504</b>		<sup>2</sup> Pool Code <b>80690</b>		<sup>3</sup> Pool Name <b>Los Pinos; FRT SND PC, South</b>	
<sup>4</sup> Property Code <b>013325</b>		<sup>5</sup> Property Name <b>Northeast Blanco Unit</b>			<sup>6</sup> Well Number <b>22M</b>
<sup>7</sup> OGRID No. <b>000778</b>		<sup>8</sup> Operator Name <b>BP America Production Company</b>			<sup>9</sup> Elevation <b>6476</b>

<sup>10</sup> Surface Location

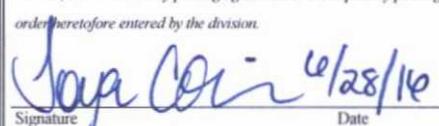
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>O</b>	<b>36</b>	<b>31N</b>	<b>07W</b>		<b>660</b>	<b>South</b>	<b>1805</b>	<b>East</b>	<b>Rio Arriba</b>

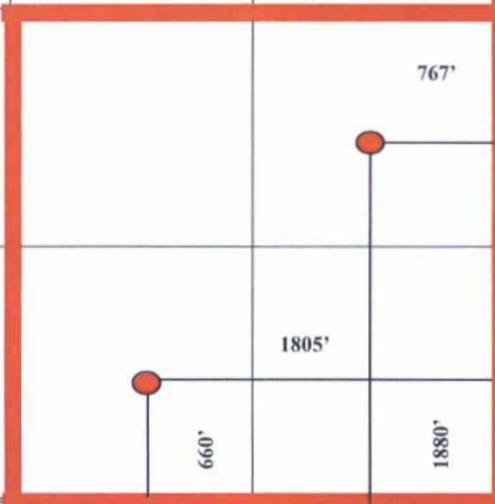
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>I</b>	<b>36</b>	<b>31N</b>	<b>07W</b>		<b>1880</b>	<b>South</b>	<b>767</b>	<b>East</b>	<b>Rio Arriba</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. <b>DHC 4153</b>
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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				<sup>17</sup> <b>OPERATOR CERTIFICATION</b> <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 <b>6/28/10</b>	
			Tova Colvin Printed Name _____		
			Tova.Colvin@bp.com E-mail Address _____		
			<sup>18</sup> <b>SURVEYOR CERTIFICATION</b> <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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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-039-30504</b>	<sup>2</sup> Pool Code <b>72319</b>	<sup>3</sup> Pool Name <b>Blanco Mesaverde</b>
<sup>4</sup> Property Code <b>013325</b>	<sup>5</sup> Property Name <b>Northeast Blanco Unit</b>	
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>BP America Production Company</b>	<sup>6</sup> Well Number <b>22M</b>
		<sup>9</sup> Elevation <b>6476</b>

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<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. <b>DHC 4153</b>
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				<p>Previously Filed</p> <p>Certificate Number</p>