

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMNM03357
2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact: TOYA COLVIN Email: Toya.Colvin@bp.com	6. If Indian, Allottee or Tribe Name
3a. Address 501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE HOUSTON, TX 77079	7. If Unit or CA/Agreement, Name and/or No. 892000929C
3b. Phone No. (include area code) Ph: 281-366-7148	8. Well Name and No. NEBU 302
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T31N R6W NESE 1850FSL 1190FEL 36.868423 N Lat, 107.498856 W Lon	9. API Well No. 30-039-23560-00-D1
	10. Field and Pool, or Exploratory BASIN DAKOTA LAGUNA SECA GALLUP
	11. County or Parish, and State RIO ARriba 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Subsurface Commingling
	<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 recompleat 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 recompleat 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 downhole commingle the subject well.

Please see the attached procedure including wellbore diagrams and C-102 plats.

DHC 4177

OIL CONS. DIV DIST. 3  
AUG 08 2016

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #343695 verified by the BLM Well Information System</b> <b>For BP AMERICA PRODUCTION COMPANY, sent to the Farmington</b> <b>Committed to AFMSS for processing by WILLIAM TAMBEKOU on 08/04/2016 (16WMT0402SE)</b>	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/01/2016

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

Approved By <u>WILLIAM TAMBEKOU</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>08/04/2016</u>
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 <u>Farmington</u>

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 \*\***NMOC D  
NMOC D PV

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**Northeast Blanco Unit 302**

API # 30-039-23560

Location: Unit I - Sec. 30 - T31N - R06W

Rio Arriba, New Mexico

**Reason/Background for Job**

In order to increase production in the well, it is proposed to unset the packer, pull tubing, cleanout to PBTD if needed and run tubing allowing the DK and GL to be bottom hole commingled.

**Basic Job Procedure:**

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

# Current:



NEBU 302  
GL/DK  
API # 30-039-23560  
Unit I - Sec. 30 - T31N - R06W  
San Juan, New Mexico

## Formation Tops

FORMATION	TOP	BOTTOM
Gallup	7132'	7546'
Greenhorn	7546'	7730'
Graneros	7730'	7924'
Dakota	7924'	---

## Dakota perforations

7,926-8,064' 4 spf for a total of 56 holes  
Sand-gel water fraced with 1013166 gallons with 50000# 40/60 sand and 38000# 20/40 sand

## Gallup perforations

7046-7052' Total of 90 holes at 1 spf

7134-7160'

7206-7216'

7240-7272'

7294-7300'

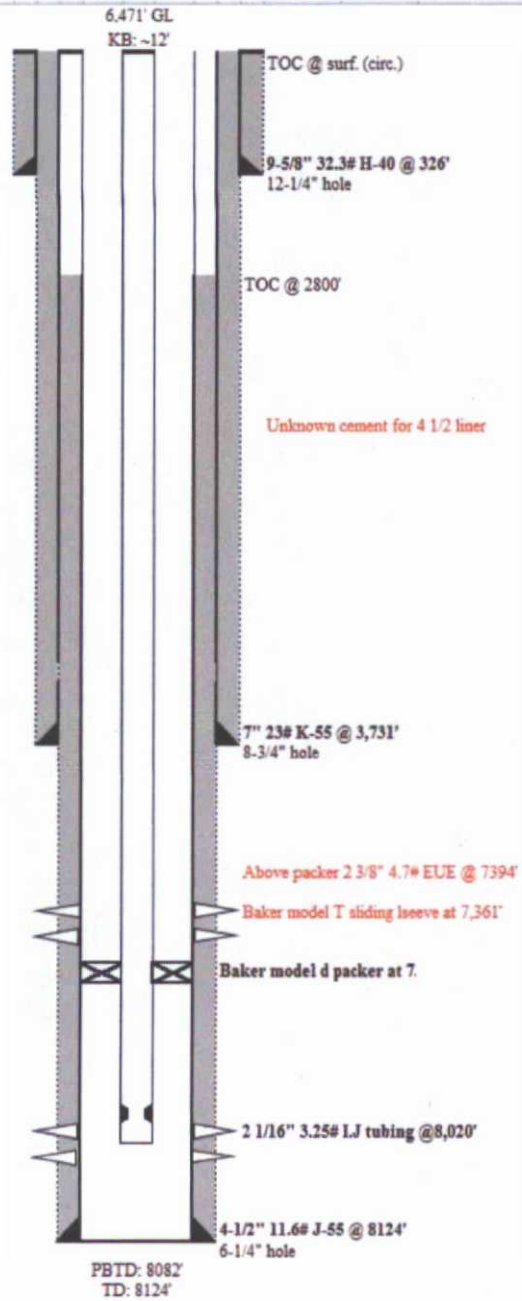
7350-7360'

1000 gallons HCL, fraced with 102580 gallons of water and 88000# 20/40 sand

3/4" at 125'	1 1/4" at 4591'
3/4" at 216'	1 1/2" at 5094'
1" at 306'	1 1/2" at 5596'
1 1/2" at 610'	1 1/2" at 6097'
1 1/2" at 760'	1 1/4" at 6600'
1 1/2" at 977'	1/4" at 7102'
1 1/4" at 1256'	1 1/4" at 7617'
1/2" at 1601'	1 3/4" at 8109'
0" at 1914'	
3/4" at 2444'	
1" at 2954'	
1 1/4" at 3344'	
1 1/2" at 3838'	
1 1/2" at 4090'	

## History

9/26/1984 Spudded well.





## Proposed:



NEBU 302  
GL/DK  
API# 30-039-23560  
Unit I - Sec. 30 - T31N - R06W  
San Juan, New Mexico

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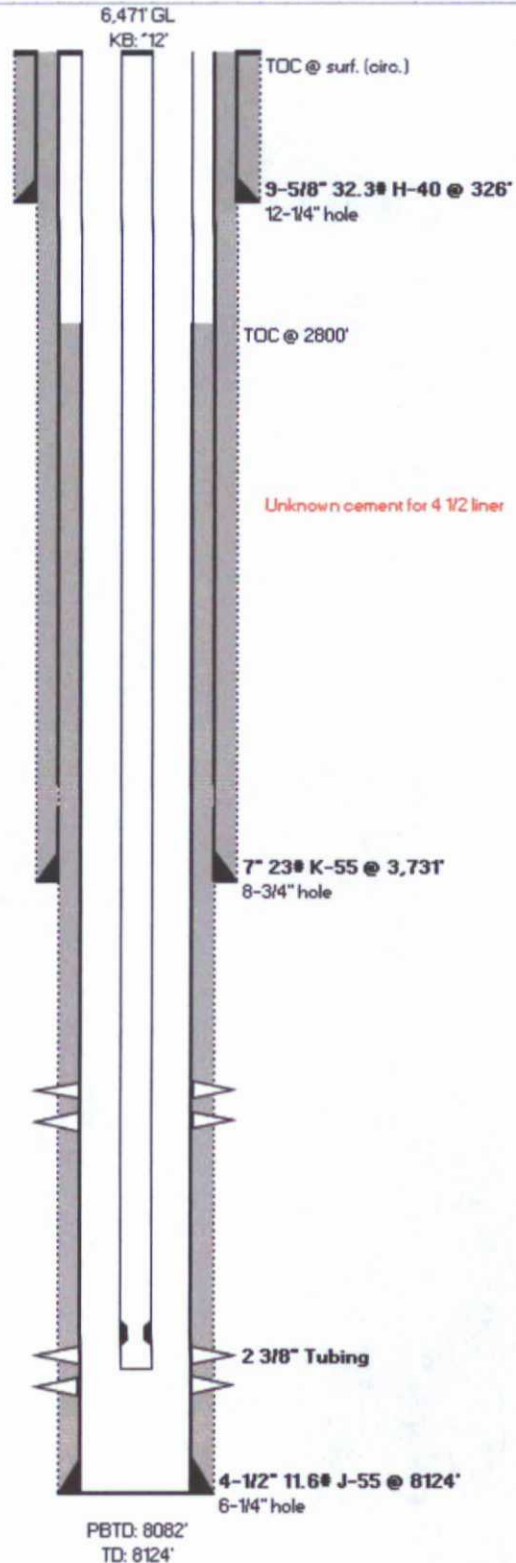
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### History

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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**

<sup>1</sup> API Number 30-039-23560	<sup>2</sup> Pool Code 71599	<sup>3</sup> Pool Name Basin Dakota
<sup>4</sup> Property Code 013325	<sup>5</sup> Property Name Northeast Blanco Unit	<sup>6</sup> Well Number 302
<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

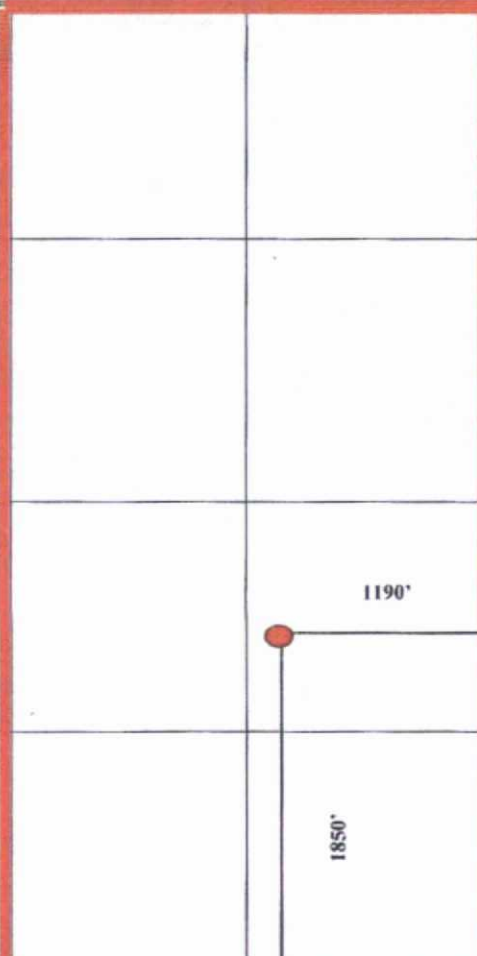
U/L or lot no. I	Section 30	Township 31N	Range 06W	Lot Idn	Feet from the 1850	North/South line South	Feet from the 1190	East/West line East	County Rio Arriba
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<sup>11</sup> Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. DHC 4177						

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.

<sup>16</sup>										<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 07/01/16 Toya Colvin Printed Name Toya.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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<sup>1</sup> API Number 30-039-23560		<sup>2</sup> Pool Code 79870		<sup>3</sup> Pool Name Laguna Seca Gallup	
<sup>4</sup> Property Code 013325		<sup>5</sup> Property Name Northeast Blanco Unit			<sup>6</sup> Well Number 302
<sup>7</sup> OGRID No. 000778		<sup>8</sup> Operator Name BP America Production Company			<sup>9</sup> Elevation 6471

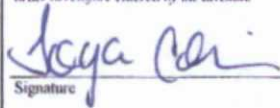
**10 Surface Location**

U/L or lot no. I	Section 30	Township 31N	Range 06W	Lot Idn	Feet from the 1850	North/South line South	Feet from the 1190	East/West line East	County Rio Arriba
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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
<sup>12</sup> Dedicated Acres 160		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No. DHC 4177			

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					<b>17 OPERATOR CERTIFICATION</b> 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.  7/01/16 Signature Date Toya Colvin Printed Name Toya.Colvin@bpc.com E-mail Address
					<b>18 SURVEYOR CERTIFICATION</b> 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