

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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		8. Well Name and No. GALLEGOS CANYON UNIT 335	
2. Name of Operator BP AMERICA PRODUCTION COMPANY		9. API Well No. 30-045-25447	
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		10. Field and Pool, or Exploratory KUTZ PC,W & FRUITLAND SAND	
3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700		11. County or Parish, and State SAN JUAN COUNTY, NM	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T28N R12W NESE 1535FSL 1090FEL			

**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 recompletable 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 recompletable 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.)

On 10/29/1998 Amoco Production requested permission to recompletable this well to the ~~Pinon Fruitland Sand~~ FS & DHC with the existing PC,W. Approval was granted from the BLM on 11/17/1998. However, this work was not accomplished and we ask to withdraw this previous request.

BP America Production Company requests permission to re-complete the subject well into Pinon Fruitland Sand Pool and commingle production downhole with the existing Kutz Pictured Cliffs, West Pool as per the attached procedure.

The Kutz Pictured Cliffs, West (79680) Pools & Pinon Fruitland Sand (82880) Pools are Pre-Approved for Downhole Commingling per NMOC CASE NO.12520, ORDER NO. R-11567 effective 04/26/2001. Although the interest owners are not identical between these two pools, this same order established approval for subsequent applications for the downhole commingling of production in wellbores within the Gallegos Canyon Unit without notice to the unit interest owners, therefore, no additional

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #10207 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington</b>	
Name (Printed/Typed) CHERRY HLAVA <i>Cherry Hlava</i>	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 01/29/2002

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

Approved By <i>Jim Lovell</i>	Title <i>Petr Eng</i>	Date <i>2/15/02</i>
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 <i>BLM FFO</i>

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**NMOC**

**Additional data for EC transaction #10207 that would not fit on the form**

**32. Additional remarks, continued**

notification is required prior to downhole commingling approval.

Production is proposed to be allocated based on the subtraction method using the projected future decline for production from the Pictured Cliffs. That production shall 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 Fruitland Sand. Attached is the future production decline estimates for the Pictured Cliffs.

Commingling Production Downhole in the subject well from the proposed pools will not reduce the value of the total remaining production.

## GCU Well Work Procedure

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**Well Name:** GCU #335

**Date:** 1/23/02

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**Objective:**

Recomplete in Fruitland Sand and downhole commingle with existing Pictured Cliffs. Put well on pump.

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**Pertinent Information:**

Location: Sec.14, T28N-R12W  
County: San Juan  
State: New Mexico  
Lease:  
Meter No. 95165

Horizon: PC to FS and cmgl.  
API #: 30-045-25447  
Engr: John Papageorge  
Phone: W (281)366-5721  
H (713)464-5053

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1. Check anchors. MIRUSU.
2. Check and record tubing, casing and bradenhead pressures.
3. Blow down wellhead, kill if necessary with 2% KCL water.
4. POOH w/rods and pump. Nipple down wellhead, nipple up and pressure test BOP.
5. Tag for fill. Tally out of hole with tubing. Clean out if necessary.
6. Set RBP at approximately 1450'. Load hole with 2%KCL and pressure test to 1000#.
7. Perforate the following interval using 3-1/8", 4JSPF, 120 deg. phasing as follows:  
**FRLD Sand 1364-1394'.**
8. RU frac equipment. Fracture stimulate down casing according to schedule 'A'.
9. Flow back frac load. Test Fruitland Sand to establish productivity.
10. RIH with bit and tubing. Clean out fill. Pull RBP and commingle with PC.
11. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below PC perforations. RDMOSU.
12. Pump to recover load and test.

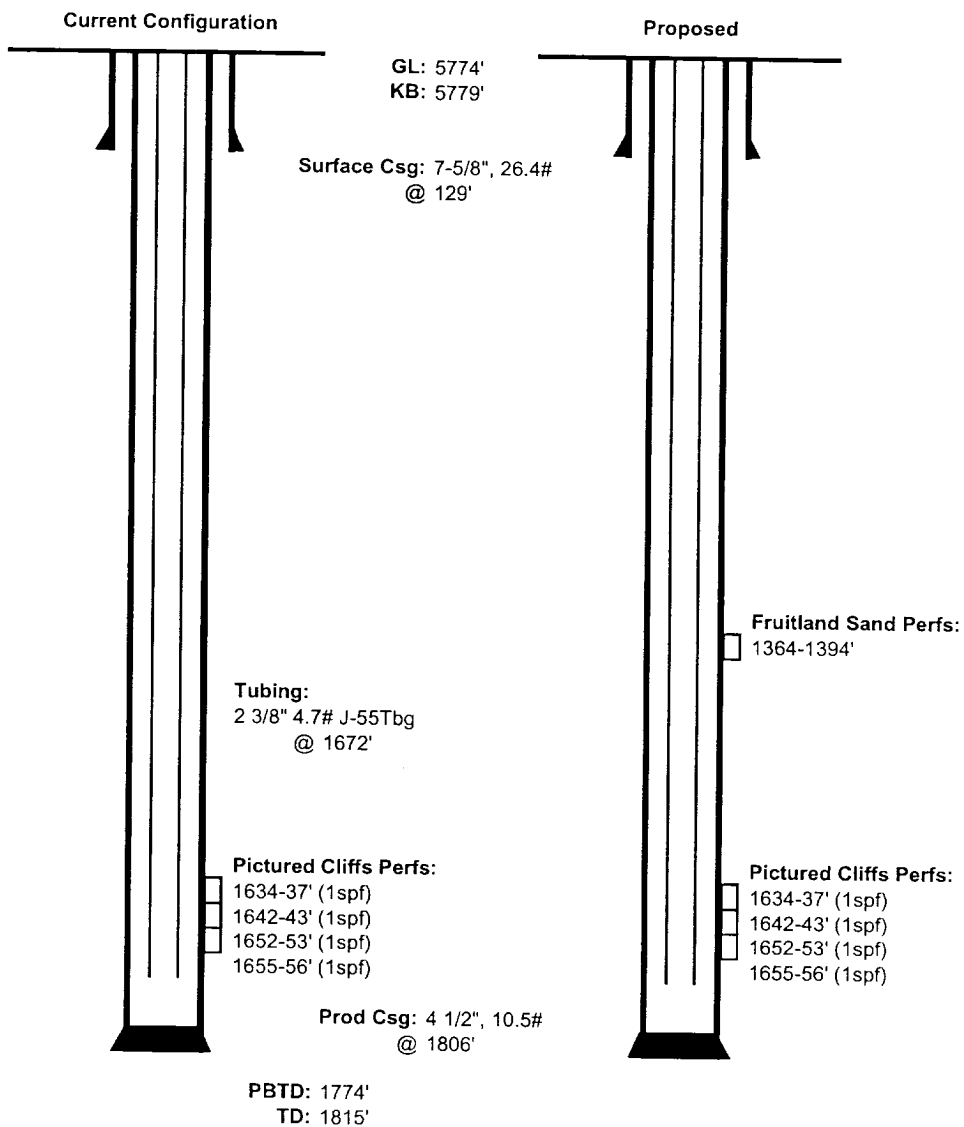
## GCU #335

### Wellbore Diagram

1535' FSL x 1090' FEL

Sec. 14, T28N, R12W

San Juan Co., NM



**GALLEGOS CANYON UNIT 335 - PICTURED CLIFFS**

**API #** 300452544700

<b>DATE</b>	<b>FORECAST - mcf</b>	<b>DATE</b>	<b>FORECAST - mcf</b>
1/1/2002	114	1/1/2006	77
2/1/2002	113	2/1/2006	76
3/1/2002	112	3/1/2006	75
4/1/2002	111	4/1/2006	75
5/1/2002	110	5/1/2006	74
6/1/2002	109	6/1/2006	74
7/1/2002	109	7/1/2006	73
8/1/2002	108	8/1/2006	72
9/1/2002	107	9/1/2006	72
10/1/2002	106	10/1/2006	71
11/1/2002	105	11/1/2006	71
12/1/2002	104	12/1/2006	70
1/1/2003	103	1/1/2007	69
2/1/2003	102	2/1/2007	69
3/1/2003	102	3/1/2007	68
4/1/2003	101	4/1/2007	68
5/1/2003	100	5/1/2007	67
6/1/2003	99	6/1/2007	67
7/1/2003	98	7/1/2007	66
8/1/2003	97	8/1/2007	66
9/1/2003	97	9/1/2007	65
10/1/2003	96	10/1/2007	64
11/1/2003	95	11/1/2007	64
12/1/2003	94	12/1/2007	63
1/1/2004	93	1/1/2008	63
2/1/2004	93	2/1/2008	62
3/1/2004	92	3/1/2008	62
4/1/2004	91	4/1/2008	61
5/1/2004	90	5/1/2008	61
6/1/2004	90	6/1/2008	60
7/1/2004	89	7/1/2008	60
8/1/2004	88	8/1/2008	59
9/1/2004	87	9/1/2008	59
10/1/2004	87	10/1/2008	58
11/1/2004	86	11/1/2008	58
12/1/2004	85	12/1/2008	57
1/1/2005	85	1/1/2009	57
2/1/2005	84	2/1/2009	56
3/1/2005	83	3/1/2009	56
4/1/2005	83	4/1/2009	56
5/1/2005	82	5/1/2009	55
6/1/2005	81	6/1/2009	55
7/1/2005	81	7/1/2009	54
8/1/2005	80	8/1/2009	54
9/1/2005	79	9/1/2009	53
10/1/2005	79	10/1/2009	53
11/1/2005	78	11/1/2009	52
12/1/2005	77	12/1/2009	52

District I  
1625 N. French Dr., Hobbs, NM 88240

District II  
811 South First, Artesia, NM 88210

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-102  
Revised August 15, 2000

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-045-25447</b>	<sup>2</sup> Pool Code <b>79680 / 82920</b>	<sup>3</sup> Pool Name <b>Kutz Picture Cliffs, West/Pinon Fruitland Sand, North</b>
<sup>4</sup> Property Code <b>00570</b>	<sup>5</sup> Property Name <b>Gallegos Canyon Unit</b>	<sup>6</sup> Well Number <b>335</b>
<sup>7</sup> OGRID No. <b>000778</b>	<sup>8</sup> Operator Name <b>Amoco Production Company</b>	<sup>9</sup> Elevation <b>5774' GL</b>

<sup>10</sup> Surface Location

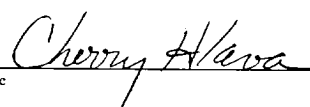
UL or lot no. <b>Unit I</b>	Section <b>14</b>	Township <b>28N</b>	Range <b>12W</b>	Lot Idn	Feet from the <b>1535</b>	North/South line <b>South</b>	Feet from the <b>1090'</b>	East/West line <b>East</b>	County <b>San Juan</b>
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<sup>11</sup> Bottom Hole 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
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<sup>12</sup> Dedicated Acres <b>160</b>	<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

<sup>16</sup>				<sup>17</sup> OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>   Signature  Cherry Hlava Printed Name  Regulatory Analyst Title  01/28/2002 Date
				<sup>18</sup> SURVEYOR CERTIFICATION <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: Fred B. Kerr Jr.  Original on file 3950 Certificate Number

