

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		5. Lease Serial No. SF-078828
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.366.4081 Fx: 281.366.0700		8. Well Name and No. GALLEGOS CANYON UNIT 279
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T28N R12W SWNW 1650FNL 990FWL		9. API Well No. 30-045-23603
		10. Field and Pool, or Exploratory PINON FRUITLAND SAND & PC
		11. County or Parish, and State SAN JUAN 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 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 shall 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 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 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, N (82920) Pools are Pre-Approved for Downhole Commingling per NMOCD 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 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

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #12205 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 07/08/2002 ()</b>	
Name (Printed/Typed) CHERRY HLAVA	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/21/2002

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

Approved By _____	Title _____	Date _____
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 _____

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 \*\***

**Additional data for EC transaction #12205 that would not fit on the form**

**32. Additional remarks, continued**

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 Fictured Cliffs.

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

MMOCD

A handwritten signature, possibly reading "MJ", is located in the bottom right corner of the page.

## GCU Well Work Procedure

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**Well Name:** GCU #279

**Date:** 6/19/02

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**Objective**

Recomplete in Fruitland Sand and downhole commingle with existing Pictured Cliffs.

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**Pertinent information:**

Location: Sec. 23, T28N-R12W

County: San Juan

State: New Mexico

Lease:

Horizon: PC to FS and cmgl.

API #: 30-045-23603

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 1500'. Load hole with 2%KCL and pressure test to 1000#.
7. Run GR/CCL and correlate to Schlumberger CNL/FDC log dated 8/21/79. Perforate the following interval using 3-1/8", 2JSPF, 120 deg. phasing as follows: **FRLD Sand 1311-1350'**.
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.

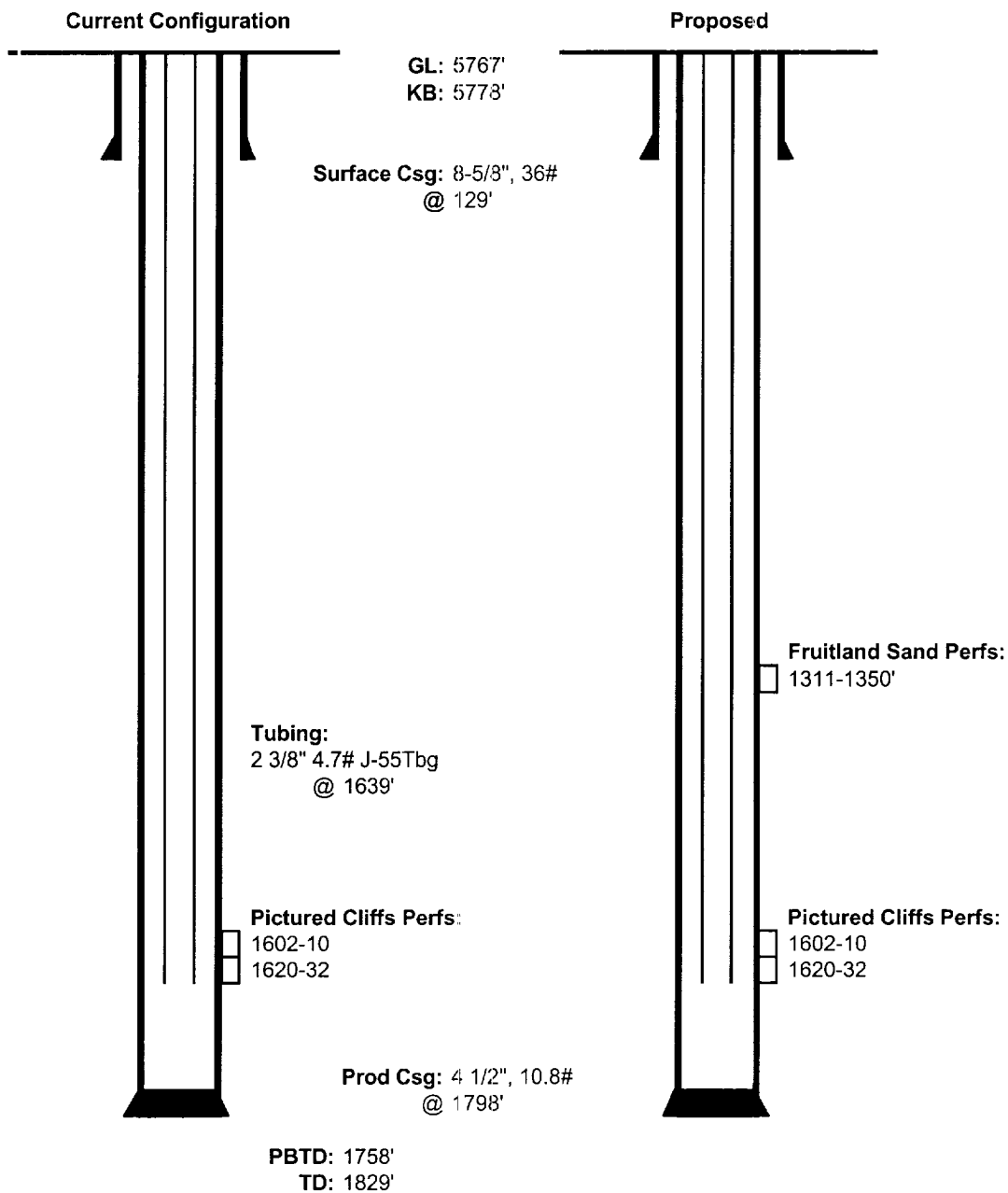
11/10/02

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## GCU #279

### Wellbore Diagram

650' FNL x 990' FWL  
Sec. 23, T28N, R12W  
San Juan Co., NM



ALL

11/10/00

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
**District II**  
811 South Flrst, 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

Form C-102  
Revised August 15, 2000

**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

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>30-045-23603</b>	<sup>2</sup> Pool Code <b>82920/79680</b>	<sup>3</sup> Pool Name <b>PINON FRUITLAND SAND, N &amp; Kutz PC, West</b>
<sup>4</sup> Property Code <b>00570</b>	<sup>5</sup> Property Name <b>Gallegos Canyon 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>279</b>
		<sup>9</sup> Elevation <b>5767' GL</b>

<sup>10</sup> Surface Location									
UL or lot no. <b>Unit E</b>	Section <b>23</b>	Township <b>28N</b>	Range <b>12W</b>	Lot Idn	Feet from the <b>1650'</b>	North/South line <b>North</b>	Feet from the <b>990'</b>	East/West line <b>West</b>	County <b>San Juan</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
<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Join 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

<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.</i>  Signature <u>Cherry Hlava</u> Printed Name <b>Cherry Hlava</b> Title <b>Regulatory Analyst</b> Date <b>06/21/2002</b>
					<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:  Plat on file Certificate Number

**30-045-236()3**

[illegible]

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