Form 3166-5 (August 1999)

# /UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

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

Expires: November 30, 2000	
5. Lease Serial No. NMSF078904	_
6. If Indian, Allottee or Tribe Name	_

1. Type of Well	CANYON UNIT 267							
Oil Well   Gas Well   Other   Contact: CHERRY HLAVA   Survey Description   Shart Read   Cherry   Shart Resum   S	CANYON UNIT 267							
2. Name of Operator BP AMERICA PRODUCTION CO BP AMERICA PRODUCTION CO E-Mail: hiavael@pp.com 30-045-222 Sa. Address P.O. BOX 3092 HOUSTON, TX 77253 B. Location of Well (Footage, Sec. T. R., M., or Survey Description) Sec 23 T28N R12W SWNE 1960FNL 1700FEL  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR O' TYPE OF SUBMISSION TYPE OF ACTION  Notice of Intent Acidize Production Reclamation Casing Repair Production Recomplete Casing Repair New Construction Recomplete Casing Repair New Construction Recomplete Convert to Injection Plug Back Water Disposal  13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and if the proposal is to depen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Required subsequent reports in following completion of the involved operations. If the operation results in a multiple completion or recomplete in a we interval, a Forn testing has been complete. Final Abandoment Notices all be filed only after all requirements, including reclamation, have been competed 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 04/26/2011. 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 Canyo Unit without notice to the unit interest owners, therefore, no additional notification is								
Ph. 281,366,4081 PINON FR Fx: 281.366.0700 PINON FR Fx: 281.366.0700 PINON FR Fx: 281.366.0700 Pix: 28								
Sec 23 T28N R12W SWNE 1960FNL 1700FEL  12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR O'  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF SUBMISSION  TYPE OF ACTION    Acidize	ool, or Exploratory PUITLAND SAND &PC							
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR O'  TYPE OF SUBMISSION    Acidize	arish, and State							
TYPE OF SUBMISSION    Acidize	I COUNTY, NM							
Notice of Intent   Acidize   Deepen   Production (Start/Resum Alter Casing   Fracture Treat   Reclamation   Recomplete   Casing Repair   New Construction   Recomplete   Plug and Abandon   Temporarily Abandon   Convert to Injection   Plug Back   Water Disposal	THER DATA							
Subsequent Report	JBMISSION TYPE OF ACTION							
Subsequent Report	ne) 🔲 Water Shut-Off							
Final Abandonment Notice   Change Plans   Plug and Abandon   Temporarily Abandon   Convert to Injection   Plug Back   Water Disposal	■ Well Integrity							
Convert to Injection Plug Back Water Disposal  13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and a If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports sh following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Fon testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completermined 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	<b>⊠</b> Other							
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Electronic Submission #12224 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 07/08/2002 ()  Name (Printed/Typed) CHERRY HLAVA Title AUTHORIZED REPRESENTATIVE	E							
Name (Printed/Typed) CHERRY HLAVA Title AUTHORIZED REPRESENTATIVE	<u> </u>							
Signature (Electronic Submission) Date 06/24/2002								
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
	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 departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any departing the section 1001 and 1001	Md-							

#### Additional data for EC transaction #12224 that would not fit on the form

#### 32. Additional remarks, continued

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**

Well Name:

GCU #267

Date:

6/18/02

#### Objective:

Recomplete in Fruitland Sand and downhole commingle with Pictured Cliffs.

#### Pertinent Information:

Location:

Sec.23, T28N-R12W

County:

San Juan

State:

New Mexico

Horizon:

PC to FS and cmgl.

API#:

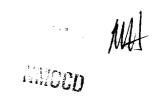
30-045-22235

Engr: Phone: John Papageorge W (281)366-5721

H (713)464-5053

1. Check anchors. MIRUSU.

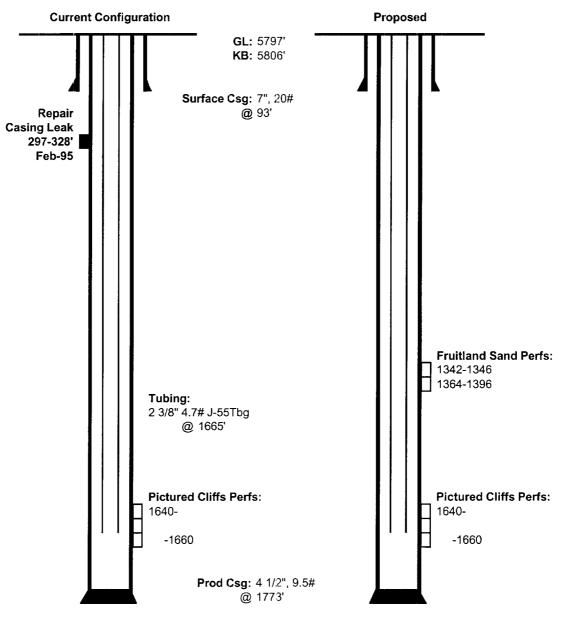
- 2. Check and record tubing, casing and bradenhead pressures.
- 3. Blow down wellhead, kill if necessary with 2% KCL water.
- 4. POOH w/rods and pump. Nipple down wellhead, nipple up and pressure test BOP.
- 5. Tag for fill. Tally out of hole with tubing. Clean out if necessary.
- 6. Set RBP at approximately 1550'. Load hole with 2%KCL and pressure test to 500#.
- 7. Run GR/CBL. Correlate to Birdwell Density log dated 2/12/77.
- 8. Perforate the following interval using 3-1/8", 2JSPF, 120 deg. phasing as follows: FRLD Sand 1342-1346', 1364-1396'.
- 9. RIH w/packer on frac string. RU frac equipment. Fracture stimulate down tubing according to schedule 'A'.
- 10. Flow back frac load. Test Fruitland Sand to establish productivity.
- 11. POH w/tubing and packer. RIH with bit and tubing. Clean out fill. Pull RBP and commingle with PC.
- 12. TIH with 2 3/8" tbg, rods, and pump. Land 1 joint below PC perforations. RDMOSU.
- 13. Pump to recover load and test.



## GCU #267

#### Wellbore Diagram

1960' FNL x 1700' FEL Sec. 23, T28N, R12W San Juan Co., NM



**PBTD:** 1746' **TD:** 1774'





# API 30-045-22235 GALLEGOS CANYON UNIT 267 PICTURED CLIFFS DECLINE

DATE	GASMCF
05/01/02	119
06/01/02	118
07/01/02	117
08/01/02	116
09/01/02	114
10/01/02	113
11/01/02	112
12/01/02	111
01/01/03	110
02/01/03	109
03/01/03	108
04/01/03	106
05/01/03	105
06/01/03	104
07/01/03	103
08/01/03	102
09/01/03	101
10/01/03	100
11/01/03	99
12/01/03	98
01/01/04	97
02/01/04	96
03/01/04	95
04/01/04	94
05/01/04	93
06/01/04	92
07/01/04	91
08/01/04	90
09/01/04	89
10/01/04	88
11/01/04	87
12/01/04	87
01/01/05	86
02/01/05	85
03/01/05	84
04/01/05	83
05/01/05	82
06/01/05	81
07/01/05	80
08/01/05	80
09/01/05	79
10/01/05	78
11/01/05	77
12/01/05	76

M

Miller

District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102 Revised August 15, 2000

District II 811 South First, Artesia, NM 88210 OIL CONSERVATION DIVISION Submit to Appropriate District Office District III 2040 South Pacheco State Lease - 4 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe. NM 87505 Fee Lease - 3 Copies District IV 2040 South Pacheco, Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number 30-045-22235 82920/79680 PINON FRUITLAND SAND, N & Kutz PC, West <sup>4</sup> Property Code Well Number 00570 Gallegos Canyon Unit 267 7 OGRID No. B Operator Name \* Elevation 000778 BP America Production Company 5797' GL <sup>10</sup> Surface Location UL or lot no. Feet from the North/South line Section Township Range Lot Idn Feet from the East/West line County Unit G 23 28N 12W 1960' North 1700' East San Juan Bottom Hole Location If Different From Surface Lot Idn UL or lot no. Section Township Feet from the North/South line Feet from the East/West line County 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code <sup>15</sup> Order No. 160 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

	,096/		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature  OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
	_	 700'	Cherry Hlava Printed Name Regulatory Analyst Title 06/24/2002 Date
			18 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.  Date of Survey
		l-Moco	Signature and Seal of Professional Surveyor:  Plat on file  Certificate Number