

District I - (505) 393-6161  
1625 N. French Dr  
Hobbs, NM 88240  
District II - (505) 748-1283  
1301 W. Grand Avenue  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 476-3440  
1220 S. St. Francis Dr.  
Santa Fe, NM 87505

New Mexico  
Energy Minerals and Natural Resources Department

Form C-139  
Revised 06/99

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR PRODUCTION RESTORATION PROJECT

I. Operator and Well:

Operator name & address		BP America Production Company P.O. Box 3092 Attn: Cherry Hlava Houston, TX 77253		GRID Number 000778				
Contact Party		Cherry Hlava		Phone 281-366-4081				
Property Name		Gallegos Canyon Unit		Well Number	API Number			
				291	30-045-23822			
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
J	23	28N	12W	1850	South	1850	East	San Juan

II. Pool and Production Restoration:

Previous Producing Pool(s) (If change in Pools):		Pictured Cliffs & Fruitland Coal	
Date Production Restoration started:	Date Well Returned to Production:		
6/27/2002	08/08/2002		
Describe the process used to return the well to production (Attach additional information if necessary):			
Plugged off lower sands & perfed Fruitland Sand			

III. Identify the period and Division records which show the Well had thirty (30) days or less production for the twenty-four consecutive months prior to restoring production:


Records Showing Well produced less than 30 days during 24 month period:		Month/Year (Beginning of 24 month period):
<input type="checkbox"/> Well file record showing that well was plugged	<input checked="" type="checkbox"/> ONGARD production data	01/01/2000
<input type="checkbox"/> OCD Form C-115 (Operator's Monthly Report)		Month/Year (End of 24 month period):
		08/08/2002

IV. Affidavit:

State of Texas )  
 ) ss.  
County of Harris )  
Cherry Hlava, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have personal knowledge of the facts contained in this Application.
- To the best of my knowledge, this application is complete and correct.

Signature Cherry Hlava Title Regulatory Analyst Date \_\_\_\_\_  
SUBSCRIBED AND SWORN TO before me this 30 day of December, 2002

My Commission expires:  Patricia Bogg Disena  
Notary Public Patricia Bogg Disena

FOR OIL CONSERVATION DIVISION USE ONLY:

V. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Production Restoration Project. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that production was restored on:

08-08-2002

Signature District Supervisor	OCD District	Date
<u>Charlie Therman</u>	<u>AZTEC III</u>	<u>01-14-2003</u>

VI. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

[illegible]

Well Come  
on Aug 8, 02

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
SF - 078904

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resrv. Other _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator BP AMERICA PRODUCTION COMPANY				Contact: CHERRY HLAVA E-Mail: hlavad@bp.com	
3. Address P.O. BOX 3092 HOUSTON, TX 77079			3a. Phone No. (include area code) Ph: 281.366.4081		7. Unit or CA Agreement Name and No.
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSE 1850FSL 1850FEL At top prod interval reported below At total depth				8. Lease Name and Well No. GALLEGOS CANYON UNIT 291	
10. Field and Pool, or Exploratory PINON FRUITLAND SAND				9. API Well No. 30-045-23822	
11. Sec., T., R., M., or Block and Survey or Area Sec 23 T28N R12W Mer NMP				12. County or Parish SAN JUAN	
13. State NM				14. Date Spudded 12/13/1979	
15. Date T.D. Reached 12/16/1979				16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/09/2002	
17. Elevations (DF, KB, RT, GL)* 5760 GL				18. Total Depth: MD 1817 TVD	
19. Plug Back T.D.: MD 1769 TVD				20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)	

[illegible]

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	1324							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) FRUITLAND SAND	1320	1335	1320 TO 1335	3.130	60	
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
1320 TO 1335	FRAC W/ 500 GAL 15% HCL; 185,520 QU FT N2; 37190# 16/30 SAND

Date First Produced 07/24/2002	Test Date 07/02/2002	Hours Tested 24	Test Production ▶	Oil BBL 1.0	Gas MCF 1.0	Water BBL 1.0	Oil Gravity Corr. API	Gas Gravity	Production Method ELECTRIC PUMPING UNIT
Choke - Size 3/4	Tbg. Press. Fwg. 250 SI 250	Csg. Press. 10.0	24 Hr. Rate ▶	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status GSI	

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

**ELECTRONIC SUBMISSION #13053 VERIFIED BY THE BLM WELL INFORMATION SYSTEM**

IC SUBMISSION #15035 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
 \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

## OPERATOR

ACCEPTED FOR RECORD

JUL 31 2002

FARMINGTON FIELD OFFICE

BY *[Signature]*

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
NO MEASURABLE GAS

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS	371 477 1296 1579 1780

## 32. Additional remarks (include plugging procedure):

On 11/08/2001 BP America Production requested permission to abandon the existing Basin Fruitland Coal portion of this well and recompleate into the Pinon Fruitland Sand. Permission was granted 11/19/2001.

Work was completed 7/8/02. Well is currently S.I waiting on equipment.

## 33. Circle enclosed attachments:

- |   |                    |               |                       |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.)     | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis   | 7. Other:     |                       |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #13053 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 07/31/2002 ()

Name (please print) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature \_\_\_\_\_ (Electronic Submission)

Date 07/29/2002

ACCEPTED FOR RECORD

JUL 31 2002

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.

FARMINGTON FIELD OFFICE  
BY [Signature]

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**GALLEGOS CANYON UNIT 291  
RECOMPLETION SUBSEQUENT REPORT  
07/25/2002**

**Abandon the Fruitland Coal & recomplete to the Pinon Fruitland Sand.**

06/27/02 RU SU W/O tribe to shut in water PIVIT.

6/28/02 CP 150#, TP 150# BH 0# NU BOP. Pull tbg & set CIBP @ 1515'; set cmt plug. Pmp 10 sk cl G cmt plug 1515' - 1390'. Density 15.80 ppg; Yield 1.150 qu ft. RD SI for Week end.

7/1/02 RU & tag btm. @ 1413'. NU new wellhead; tst to 1500 psi. NU BOP; TIH w/bit & scraper to 1430'. TOH & press tst Csg & WH to 2500 psi. Good. RU & run GR & CCL log. Perf Fruitland Sand w/3.125 gun and 4 JSPF 1320' to 1335' press at surface. RU e-line.

7/2/02 RU & nitrogen frac w/185,520 qu ft N2 & 37,190# snd. Flw tst well on 3/4" ck. Rec 90 BLW / 226 BLWTR / SICP 1000# / FCP 10#

7/3/02 TIH & tag fill @ 1320' Clean out. SDF holiday.

7/5/02 RU & TIH. Tag fill @ 1320' C/O to 1438'. Pull above perfs SDFN.

7/8/02 RU & TIH & tag fill @ 1430'. TOH. TIH @ land tbg @ 1324'. RDSU.

7/29/02 Well is currently waiting on equipment. No production recorded.

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 abandoned well. Use form 3160-3 (APD) for such proposals.*

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

5. Lease Serial No.  
NMSF078904

6. If Indian, Allottee or Tribe Name

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

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
GCU 291

2. Name of Operator  
BP AMERICA PRODUCTION CO

Contact: CHERRY HLAVA  
E-Mail: hlavac@bp.com

9. API Well No.  
30-045-23822-00-S3

3a. Address  
P. O. BOX 3092  
HOUSTON, TX 77253

3b. Phone No. (include area code)  
Ph: 281.366.4081  
Fx: 281.366.0700

10. Field and Pool, or Exploratory  
PINON  
WEST KUTZ Fruitland Sand

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 23 T28N R12W NWSE 1850FSL 1830FEL  
36.64543 N Lat, 108.07779 W Lon

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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

On 11/08/2001 BP America Production requested permission to abandon the existing Basin Fruitland Coal portion of this well and recompleat into the Pinon Fruitland Sand. Permission was granted 11/19/2001.

Perfs added to Fruitland Sand on 7/1/02. Completion report was filed 7/29/02 and accepted 7/31/02. Well was returned to production on 8/8/02. Producing from FS only.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #14854 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION CO, sent to the Farmington  
Committed to AFMSS for processing by Steve Mason on 10/17/2002 (03SXM0017SE)

Name (Printed/Typed) CHERRY HLAVA

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/08/2002

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

Approved By **ACCEPTED**

STEPHEN MASON  
Title PETROLEUM ENGINEER

Date 10/17/2002

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 Farmington

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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***