

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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.*

5. Lease Serial No.  
NMSF078106

6. If Indian, Allottee or Tribe Name

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

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
BP AMERICA PRODUCTION CO  
Contact: CHERRY HLAVA  
E-Mail: hlavacl@bp.com

3a. Address  
P.O. BOX 3092  
HOUSTON, TX 77053

3b. Phone No. (include area code)  
Ph: 281-366-4081

8. Well Name and No.  
GCU 582

9. API Well No.  
30-045-31017

10. Field and Pool, or Exploratory  
WEST KUTZ PC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 19 T28N R12W NWNW 980FNL 985FWL

11. County or Parish, and State  
SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

*OK*

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<input checked="" type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Convert to Injection

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.)

The above mentioned well has not produced since January 2010.

BP finds no further potential for this well and respectfully requests permission to plug the entire wellbore.

Please see P&A procedure attached.

RCVD MAR 17 '11  
OIL CONS. DIV.  
DIST. 3

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

*CBL required before plugging*

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

Electronic Submission #104114 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION CO, sent to the Farmington

Name (Printed/Typed) CHERRY HLAVA Title REGULATORY ANALYST

Signature (Electronic Submission) Date 03/10/2011

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

Approved By *[Signature]* Title *PE* MAR 14 2011

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 *FO*

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**NMOC** *[Signature]*



## BP - San Juan P&A Wellwork Procedure

### **GCU 582** **GALLEGOS CANYON UNIT 582** **30-045-31017**

Unit letter D, Sec 19, T28N, R12W  
980' FNL, 985 FWL  
San Juan, NM  
Picture Cliffs Formation  
Federal Lease number: SF 078106  
P&A date - TBD

#### **Basic Job Procedure:**

1. Remove the rods and pump from the well
2. Remove the tubing from the well
3. Set Bridge Plug 1375'
4. Run CBL
5. Place cement plugs
  - 1375 - 720
  - 276* ~~244~~ *200* - surface
6. Install well marker and identification plate per regulatory requirements. RD MO Location

#### **Policy Reminder**

Any changes to the written procedure requires an approved MoC

# Current Wellbore Diagram



**Gallegos Canyon Unit 582**  
 Pictured Cliffs  
 API # 30-045-31017  
 T-28N, R-12-W, Sec. 19  
 San Juan County, New Mexico

**History**

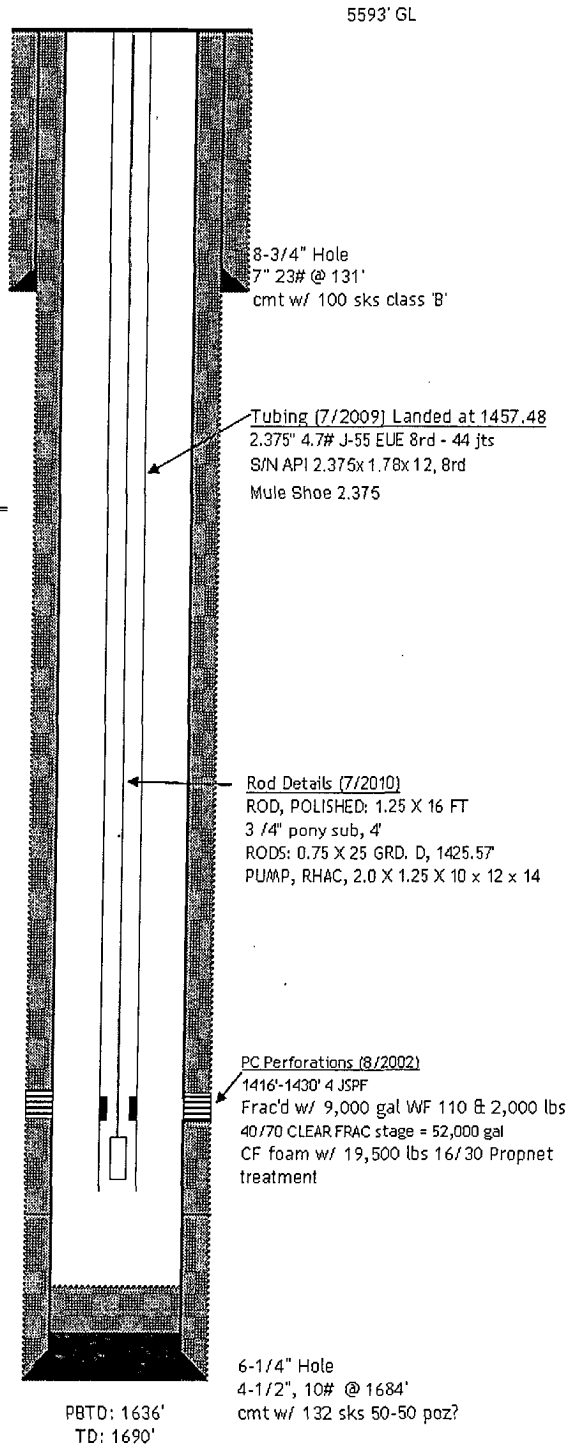
Spud date 8-15-2002  
 11/2002- cleanout, reland tubing  
 7/15/09: Changed pump.

Deviation Reports

Depth	Deviation
62'	1 deg
1,117'	1/2 deg
1,690'	1/2 deg

Formation Tops

Kirtland	187'
Fruitland	827'
Main Coal	1388'
PCCF	1412'



NFM (6/17/2009)

# Proposed Wellbore Diagram



**Gallegos Canyon Unit 582**  
 Pictured Cliffs  
 API # 30-045-31017  
 T-28N, R-12-W, Sec. 19  
 San Juan County, New Mexico

**History**

Spud date 8-15-2002  
 11/2002- cleanout, reland tubing  
 7/15/09: Changed pump.

**Surface Plug**  
 200' - Surface  
 22.4 ft<sup>3</sup> (w/50' excess)  
 4 bbls

8-3/4" Hole  
 7" 23# @ 131'  
 cmt w/ 100 sks class 'B'

$244 / 10.96 (118) \sim 195_{sk}$

-520  
 -8.268

Deviation Reports

Depth	Deviation
62'	1 deg
1,117'	1/2 deg
1,690'	1/2 deg

$1375 - 998 / 10.96 (118) = 29_{sk}$

**Bottom**  
 1375 - 720  
 63.2 ft<sup>3</sup> (w/50' excess)  
 11.3 bbls

Formation Tops

Kirtland 187' 194  
 Fruitland 827' 1096  
 Main Coal 1388'  
 PCCF 1412'  
 4

CIBP @ 1375' +/-

PC Perforations (8/2002)

1416'-1430' 4 JSPF  
 Frac'd w/ 9,000 gal WF 110 & 2,000 lbs  
 40/70 CLEAR FRAC stage = 52,000 gal  
 CF foam w/ 19,500 lbs 16/30 Propnet  
 treatment

6-1/4" Hole  
 4-1/2", 10# @ 1684'  
 cmt w/ 132 sks 50-50 poz?

PBTD: 1636'  
 TD: 1690'

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 582 Gallegos Canyon Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
  - a) Place the Kirtland/Ojo Alamo/Surface plug from 244' to surface.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.