

RCVD FEB28'07

OIL CONS. DIV.  
DIST. 3

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.*

2007 FEB 22 AM 9:30  
RECEIVED  
210 FARMINGTON NM

5. Lease Serial No.  
NMSF 078828A

6. If Indian, Allottee or tribe Name

7. 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

8. Well Name and No.  
GALLEGOS CANYON UNIT 311

2. Name of Operator  
BP America Production Co

9. API Well No.  
30-045-24654

3a. Address  
P.O. Box 3092  
Houston, Texas 77253

3b. Phone No. (include area code)  
Ph. 281.366.4491  
Fx. 281.366.0700

10. Field and Pool, or Exploratory Area  
Basin FC & West Kutz PC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 14 T28N R12W SWSW 1110' FSL 1110FWL

11. County or Parish, State  
San Juan County, NM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water shut-Off

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Casing Repair

☐ New Construction

☐ Recomplete

☐ Other

☐ Change Plans

☒ Plug and Abandon

☐ Water Disposal

☐ Convert to Injection

☐ Plug Back

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.

BP America respectfully requests permission to plug and abandon the above mentioned well.

Please see attached P&A Procedure.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/typed)

Cherry Hlava

Title Regulatory Analyst

Signature

Cherry Hlava

Date 02/12/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date

FEB 22 2007

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.

NMOCDS

## Gallegos Canyon Unit 311 P&A Procedure

**Date:** February 12, 2007

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**Objective:** P&A Well.

1. Pull completion.
2. Set cement plugs.
3. Restore location.

**History:** Spudded in 1981 originally as a PC. Payadd of FC in 1996. Set a bridge plug to PBTD 1578 covering most of the original PC perfs. Well services (2004, 2002, 2000) to fix pump and cleanout fill (38' of fill). History of heavy production of sand.

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**Pertinent Information:** Gas BTU content for this well is 1305; Sp gr. is 0.7602; H2S is 0 (06/2005). Venting and Flaring document needs to be followed with the assumption that BTU content is above 950. **BH Test (06/2006) – 0 psi on BH, 0 psi on CSG**

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|           |                 |        |                    |
|-----------|-----------------|--------|--------------------|
| Location: | T28N-R12W-Sec14 | API #: | 30-045-24654       |
| County:   | San Juan        |        |                    |
| State:    | New Mexico      |        |                    |
| Horizon:  | PC/FC           | Engr:  | Kevin McNeilly     |
| CO2:      | 0.78%           |        | ph (505) 326-9485  |
|           |                 |        | fax (505) 326-9251 |

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### Procedure:

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. RU slickline unit or wireline unit. Pressure test lubricator and equipment. RIH and set **two** barriers (CIBP, tbg collar stop w/plug, or plug set in nipple) for isolation in tubing string.
4. Check and record tubing, casing, and bradenhead pressures. Ensure production casing has double casing valves installed. Double valve all casing strings.
5. **Notify BLM and NMOCD 24 hours prior to beginning P&A operations.**  
Charlie Perrin (505) 334-6178 (ext 16).  
Steve Mason (505) 599-6364 *11 or 17*
6. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
7. Blow down well.

8. Check all casing strings to ensure no pressure exist on any annulus. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.**
9. Nipple down Wellhead. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP.
10. Install stripping rubber, pull tubing hanger and shut pipe rams. Strip hanger out of hole.
11. TOOH and LD 2-3/8" production tubing currently set at 1644'.
12. TIH with 2-3/8" work string (well does have 4-1/2" casing) and set CIBP at 1500'. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in casing. Contact production engineer if squeezes are required.
13. RIH to 1500'. Pump and displace a 320' plug from 1500' to 1180'. This will be the PC/Fruitland coal formation plug.  
*→ Plug the Kirkland & Ojo Alamo from 476' - 286'*
14. POOH to 175 (~50 below)'. Pump and displace a 175' plug from 175' to surface inside and outside 4-1/2" casing. This should put cement across surface casing shoe all the way to surface.
15. WOC for 12 hours.
16. Perform underground disturbance and hot work permits. Cut off tree.
17. Install 4' well marker and identification plate per NMOCD requirements.
18. RD and release all equipment. Remove all LOTO equipment
19. Ensure all reports are loaded into DIMS. Print out summary of work and place in Wellfile. Notify Sherri Bradshaw of completed P&A.



**Gallegos Canyon Unit 311**  
Pictured Cliffs/Fruitland Sand  
API # 30-045-24654  
T-28N, R-12-W, Sec. 14  
San Juan County, New Mexico

#### **History**

Spud Date: 02/1981  
History of heavy sand production  
WS (2004): Pump Change, C/O  
WS (2002): Pump Change, C/O  
WS (2000): Pump Change  
Payadd (FC): 1996

#### **Formation Tops**

|           |        |
|-----------|--------|
| Ojo Alamo | 337'   |
| Kirtland  | 436'   |
| Fruitland | 1,239' |
| PC        | 1,561' |

Sucker Rods (11/2004)  
3/4" @ 1642 (64 JTS)

Fruitland Coal Perforations (1996)  
1,550' - 1,562' w/ 4 SPF

Pictured Cliffs Perforations (1981)  
1,579' - 1,587' w/ 1 SPF (9 holes)

