Form 3160-5 (June 2015)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR

## BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5.	Lease Serial No.
	NMSF078903A

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.	

6.	If Indian, Allottee or Tribe Name					
	EASTERN NAVAJO					

	EASTERN NAVAJO					
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No. 892000844E					
Type of Well     Oil Well	8. Well Name and No. GALLEGOS CANYON UNIT 31					
Name of Operator     BP AMERICA PRODUCTION	9. API Well No. 30-045-07026-00-S1					
3a. Address 1199 MAIN AVE SUITE 101 DURANGO, CO 81301		3b. Phone No. (include area code) Ph: 970-712-5997		10. Field and Pool or Exploratory Area WEST KUTZ PICTURED CLIFFS		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish, State		
Sec 34 T28N R12W SWNW 1 36.620560 N Lat, 108.104140	SAN JUAN COUNTY, NM					
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE,	REPORT, OR OTI	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize☐ Alter Casing	☐ Deepen ☐ Hydraulic Fracturing	☐ Production (Start/Resume) ☐ Reclamation		☐ Water Shut-Off ☐ Well Integrity	
Subsequent Report     ■     Subsequent Report     ■     ■     Subsequent Report     ■     ■     Subsequent Report     ■	☐ Casing Repair	☐ New Construction	☐ Recomp		Other	
☐ Final Abandonment Notice	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandon		_ outer	
nai Abandonnien Nonce	_					
(D)	☐ Convert to Injection	☐ Plug Back	☐ Water I	nsposai		

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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 subject well was plugged and abandoned on 2/1/2019 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOCD

JUL 3 0 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #453529 verified by the BLM Well Information System  For BP AMERICA PRODUCTION CO, sent to the Farmington  Committed to AFMSS for processing by SHANNON FACHAN on 02/20/2019 (18JWS0111SE)							
Name (Printed/Typed)	PATTI CAMPBELL	Title	REGULATORY ANALYST				
Signature	(Electronic Submission)	Date	02/06/2019				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By ACCEPTED			IRGIL LUCERO RANCH CHIEF I&E	Date 02/20/2019			
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.			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.

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



#### **BP** America

# Plug And Abandonment End Of Well Report GCU 31

1980' FNL & 990' FWL, Section 34, T28N, R12W San Juan County, NM / API 30-045-07026

#### **Work Summary:**

1/30/19 Made BLM, and NMOCD P&A operations notifications at 1:00 PM MST.

1/31/19 MOL and R/U P&A rig. Checked well pressures: Tubing: 15 psi, Casing: 25 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. TOOH with production string and tallied on the way out of the hole. P/U casing scraper and round tripped above open hole at 1501'. P/U CR, TIH and set at 1490'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the wellbore clean with 70 bbls of fresh water. Pressure tested casing to 800 psi in which it failed to hold pressure. Loaded Bradenhead with 1 bbl of fresh water and attempted to pressure test to 300 psi in which it failed to hold pressure. R/U wire line services. Ran CBL from CR at 1490' to surface. CBL results were sent to BLM/NMOCD offices for review. Shut-in well for the day. Walter Gage was BLM inspector on location.

Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH with tubing to 1490'. R/U cementing services. Pumped plug #1 from 1490'-1179' to cover the Pictured Cliffs perforations and formation top and Fruitland formation top. WOC 4 hours. TIH and tagged plug #1 top at 1169'. Pressure tested casing to 800 psi in which it successfully held pressure. PUH. Pumped surface plug from 473' to surface to cover the Kirtland and Ojo Alamo formation tops and surface casing shoe. N/D BOP and cut-off wellhead 6' below ground. Installed subsurface P&A marker 6' below ground per BLM and NMOCD standards. Cement was at surface in

both surface and production casings. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Walter Gage was BLM inspector on location.

#### Plug Summary:

### Plug #1: (Pictured Cliffs Open Hole and Formation Top, Fruitland Formation Top 1490'-1169', 62 Sacks Class G Cement)

Mixed 62 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs open hole and formation top and Fruitland formation top.

### Plug #2: (Kirtland and Ojo Alamo Formation Tops and Surface Casing Shoe 473'-Surface, 95 Sacks Class G Cement)

Loaded Bradenhead with 1 bbl of fresh water and attempted to pressure test to 300 psi in which it failed to hold pressure. Pumped surface plug from 473' to surface to cover the Kirtland and Ojo Alamo formation tops and surface casing shoe. N/D BOP and cut-off wellhead 6' below ground. Installed subsurface P&A marker 6' below ground per BLM and NMOCD standards. Cement was at surface in both surface and production casings. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL.

### **Wellbore Diagram**

**GCU 31** API #: 3004507026

San Juan County, New Mexico

Plug 2

473 feet - Surface 473 feet plug

95 sacks of Class G Cement

Plug 1

1490 feet - 1169 321 feet plug

62 sacks of Class G Cement

**Surface Casing** 

10.75" 32.7# @ 106 ft

**Formation** Fruitland - 1483 ft

Pictured Cliffs - 1493 ft

Retainer @ 1490 feet

**Production Casing** 7" 20# @ 1501 ft