

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078106
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
3a. Address 380 AIRPORT RD DURANGO, CO 81303		7. If Unit or CA/Agreement, Name and/or No. 892000844E
3b. Phone No. (include area code) Ph: 970-712-5997		8. Well Name and No. GALLEGOS CANYON UNIT 314
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T28N R12W SENW 1580FNL 1560FWL 36.665100 N Lat, 108.138140 W Lon		9. API Well No. 30-045-24731-00-S1
		10. Field and Pool or Exploratory Area BLANCO PICTURED CLIFFS
		11. County or Parish, State SAN JUAN COUNTY, NM

12. CHECK THE 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 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"/> Hydraulic Fracturing	<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 checked="" 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 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 7/16/18 per the attached Final P&A report and Plugged Well Diagram (a CBL is included).

NMOGD
FEB 11 2019
DISTRICT III

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #434822 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 09/11/2018 (18JWS0098SE)	
Name (Printed/Typed) PATTI CAMPBELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 09/11/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JACK SAVAGE Title PETROLEUM ENGINEER	Date 09/11/2018
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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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BP America

Plug And Abandonment End Of Well Report

GCU 314

1580' FNL & 1560' FWL, Section 17, T28N, R12W

San Juan County, NM / API 30-045-24731

Work Summary:

- 7/5/18** Made BLM, and NMOCD P&A operations notifications at 9:30 AM MST.
- 7/6/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 20 psi, Casing: 30 psi, Bradenhead: 0 psi. Bled down well.
- 7/9/18** Checked well pressures: Tubing: 20 psi, Casing: 30 psi, and Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. POOH and L/D fiber rod string. POOH with production tubing and tallied out of the hole. P/U casing scraper and round tripped above top perforation at 1460'. P/U CR, TIH and set at 1418'. Pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the hole clean with 25 bbl of fresh water. Pressure tested casing to 800 psi in which it failed to hold pressure. TOH with tubing. Shut-in well for the day. Michael Gilbreath was BLM inspector on location.
- 7/10/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, and Bradenhead: 0 psi. Bled down well. R/U wire line services. Ran CBL from CR at 1418' to surface. Sent CBL results to BLM/NMOCD office for review. TIH with tubing string to 1418'. R/U cementing services. Pumped combination plug #1 & #2 from 1418'-1014' to cover the Pictured Cliffs perforations and Pictured Cliffs and Fruitland formation tops. WOC 4 hours. TIH to tag combination plug but cement was still green. WOC an additional hour. TIH and tagged combination plug top at 1047'. Pressure tested casing to 800 psi in which it successfully held pressure. Pressure tested Bradenhead to 300 psi in which it successfully held pressure. R/U cementing services. Pumped surface

plug from 291'-surface. Prepared fire watch per DWS Fire Mitigation Plan and BLM regulations for wellhead cut-off. N/D BOP and cut-off wellhead. Installed P&A marker per BLM & NMOCD standards. Ran weighted tally tape down production casing and tagged cement 25' down. Cement was at surface in surface casing. Ran ¾" poly pipe down production casing and topped off well with 30 sx of cement. Took a picture of the P&A marker in place and recorded it's GPS coordinates. R/D and MOL. Jonathan Kelly was NMOCD inspector on location.

Plug Summary:

Plug #1: (Pictured Cliffs Perforations, Pictured Cliffs and Fruitland Formation Tops 1418'-1047', 32 Sacks Class G Cement)

Mixed 32 sx Class G cement and spotted a balanced plug to cover Pictured Cliffs perforations, Pictured Cliffs and Fruitland formation tops.

Plug #2: (Surface 291'-surface, 60 Sacks Class G Cement(30 sacks for top-off))

Mixed 60 sx of Class G cement and pumped surface plug from 291' to surface. Prepared location for wellhead cut-off per DWS Fire Mitigation Plan and BLM regulations. N/D BOP and cut-off wellhead. Installed P&A marker per BLM & NMOCD standards. Ran weighted tally tape down production casing and tagged cement 25' down. Cement was at surface in surface casing. Ran ¾" poly pipe down production casing and topped off well with 30 sx of Class G cement. Recorded GPS coordinates and photographed the marker in place. RD and MOL.

Wellbore Diagram

Gallegos Canyon Unit 314
API #: 3004524731
San Juan, New Mexico

Surface Casing

7" 17# @ 125 ft

Plug 2
291 feet - Surface
291 feet plug
60 sacks of Class G Cement
30 sacks for top-off

Plug 1
1418 feet - 1047 feet
371 feet plug
32 sacks of Class G Cement

Formation

Ojo Alamo - 101 feet
Kirtland - 221 feet
Fruitland Coal - 1003 feet
Pictured Cliffs - 1452 feet

Retainer @ 1418 feet

Perforations
1460 feet - 1468 feet

Production Casing
4.5" 10.5# @ 1711 ft

