

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.

5. Lease Serial No.
NMNM03549

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
FLORANCE C LS 13

2. Name of Operator Contact: PATTI CAMPBELL
BP AMERICA PRODUCTION COMPANY Mail: patti.campbell@bpx.com

9. API Well No.
30-045-20453-00-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
BLANCO PICTURED CLIFFS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T28N R8W NENW 0900FNL 1450FWL
36.637070 N Lat, 107.707733 W Lon

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input checked="" type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<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 recompleate 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 recompleation 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 12/17/18 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached.

NMOC
JUL 30 2019
DISTRICT III

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

**Electronic Submission #449666 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by SHANNON FACHAN on 02/15/2019 (18AE0040SE)**

Name (Printed/Typed) PATTI CAMPBELL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 01/08/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** Title VIRGIL LUCERO
BRANCH CHIEF, I&E Date 02/15/2019

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.

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 ****

NMOC

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BP America

Plug And Abandonment End Of Well Report

Florance C LS 13

900' FNL & 1450' FWL, Section 29, T28N, R8W

San Juan County, NM / API 30-045-20453

Work Summary:

- 12/13/18** Made BLM, and NMOCD P&A operations notifications at 11:00 AM MST.
- 12/14/18** MOL and R/U P&A rig. Checked well pressures: Tubing: 0 psi, Casing: 100 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. R/U wire line services. RIH with CIBP and set at 2120'. P/U 1-1/4" work string and tallied on the way in the hole. Circulated the wellbore clean with 14 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. R/U wire line services. Ran CBL from CIBP at 2120' to surface. CBL results were sent to BLM/NMOCD offices for review. Shut-in well for the day.
- 12/17/18** Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U cementing services. Pressure tested casing to 800 psi in which it successfully held pressure. Loaded Bradenhead with 30 bbls of fresh water and attempted to pressure test in which it failed to hold pressure. Pumped plug #1 from 2120'-1802' to cover the Pictured Cliffs perforations and formation top and Fruitland formation top. PUH. Pumped plug #2 from 1382'-1100' to cover the Kirtland and Ojo Alamo formation tops. R/U wire line services. RIH and perforated squeeze holes at 289'. R/U cementing services. Successfully established circulation down through perforations at 289' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 289' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and

production casings and tagged cement 2' down in surface casing and 9' down in production casing. Ran ¾" poly pipe down production casing and topped-off well with 39 sx of cement. Photographed the P&A marker in place and recorded its location via GPS coordinates. R/D and MOL. Casey Arnett was BLM inspector on location.

Plug Summary:

Plug #1: (Pictured Cliffs Perforations and Formation Top, Fruitland Formation Top 2120'-1802', 10 Sacks Class G Cement)

Mixed 10 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs perforations and formation top and Fruitland formation top.

Plug #2: (Kirtland and Ojo Alamo Formation Tops 1382'-1100', 9 Sacks Class G Cement)

Mixed 9 sx Class G cement and spotted a balanced plug to cover the Kirtland and Ojo Alamo formation tops.

Plug #3: (Nacimiento Formation Top and Surface Casing Shoe 289'-Surface, 197 Sacks Class G Cement(39 sx for top-off))

Loaded Bradenhead with 30 bbls of fresh water and attempted to pressure test in which it failed to hold pressure. RIH and perforated squeeze holes at 289'. R/U cementing services. Successfully established circulation down through perforations at 289' and back around and out Bradenhead valve at surface. Successfully circulated cement down through perforations at 289' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 2' down in surface casing and 9' down in production casing. Ran ¾" poly pipe down production casing and topped-off well with 39 sx of cement.

Wellbore Diagram

Florance C LS 13
API #: 3004520453
San Juan, New Mexico

Plug 3

289 feet - Surface
289 feet plug
197 sacks of Class G Cement
39 sks for top-off

Plug 2

1382 feet - 1100 feet
282 feet plug
9 sacks of Class G Cement

Plug 1

2120 feet - 1802 feet
318 feet plug
10 sacks of Class G Cement

Surface Casing

8.625" 24# @ 131 ft

Formation

Pictured Cliffs - 2165 feet

Retainer @ 2120 feet

Production Casing
2.875" 6.4# @ 2297 ft

