

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: July 16, 2014

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf. Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-23420-00-00	FLORANCE	108	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	B	31	29	N	8	W

Application Type:

- P&A
 Drilling/Casing Change
 Recomplete/DHC
 Location Change
 Other:

Conditions of Approval:

Notify NMOCD 24hrs prior to beginning operations

Provide CBL to agencies for review / approval prior to cementing

NMOCD Approved by Signature

7/28/14
Date

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.

TRUDY
JUL 16 2014

5. Lease Serial No.
NMSF078487A

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.

8. Well Name and No.
FLORANCE 108

9. API Well No.
30-045-23420-00-S1

10. Field and Pool, or Exploratory
BLANCO PICTURED CLIFFS

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

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BP AMERICA PRODUCTION CO. Contact: TOYA COLVIN
E-Mail: Toya.Colvin@bp.com

3a. Address
501 WESTLAKE PARK BLVD. RM 4.423B
HOUSTON, TX 77079

3b. Phone No. (include area code)
Ph: 281-366-7148

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 31 T29N R8W NWNE 1010FNL 1510FEL
36.686720 N Lat, 107.713410 W Lon

OIL CONS. DIV DIST. 3
JUL 25 2014

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 recomplate 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 recomplate 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 finds no further potential in the subject well and respectfully requests to plug the entire wellbore.

Please see attached P&A procedure and BLM Reclamation Plan documents.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP America Production Company will use a closed-loop system during P&A operations.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

**BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS**

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

**Electronic Submission #253215 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO., sent to the Farmington
Committed to AFMSS for processing by TROY SALYERS on 07/23/2014 (14TLS0345SE)**

Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/16/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>TROY SALYERS</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>07/23/2014</u>
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 <u>Farmington</u>

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.

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



Florance 108-PC
API: 30-045-23420-00
San Juan County, New Mexico

1. Notify NMOCD and BLM about P&A
2. MIRU workover rig
3. Blow well down
4. POOH with 1-1/4" (1.66") 2.33 lb/ft IJ tubing and LD.
5. PU 2-3/8" 4.7 lb/ft tubing as workstring
6. RIH with 4-1/2" 10.5 lb/ft Bit and scraper to 2470'. POOH.
7. RIH on wireline and run radial CBL from 2470' to surface. POOH
8. RIH with cement retainer and set at 2450'
9. Sting into cement retainer and mix and pump 21.4 sks (4.4 bbls) of class G cement.
10. Un-sting from cement retainer and PU.
11. Balance 2450 ft cement plug on top of retainer with 285 sks (58 bbls) class G cement. TOC at surface.
12. Cut well head and weld plate with maker and P&A information

FLORANCE 108

PROPOSED P&A WELLBORE

Reservoir / Permanent

Surface Casing Data

Hole Size: 12.25"
8.625", 24#, K-55 @ 191'
TOC: Surface
140 sx

Production Casing Data

Hole Size: 7.875"
4.5", 10.5#, K-55 @ 2675'
TOC: Surface (est.)
650 sx

Perforation Data

2472'-2527' @ 2spf
92 holes, spotted 300 gal mud acid;
Frac'd w/ 24,000 gal 70% foam,
1% KCL, 1490 scf/bbl N2,
30,000# 10/20 sand

CEMENT RETAINER AT +2450'

Top of Pictured Cliffs

Nipple Profile @ 2501'
EOT @ 2534'

PBTD 2,634'
TD 2,675'

TABULATION OF DEVIATION TESTS

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Florance #108

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. The Farmington Office is to be notified at least 24 hours in advance before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:

Operator will run a CBL from 2470 ft. to surface. Outside plugs might be required, per CBL result. Submit an electronic copy of the log for verification to the following BLM address: tsalyers@blm.gov

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.