Form 3160-5
(August 2007)

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.
NMSF080247

6. If Indian, Allottee or Tribe Name

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 76

2. Name of Operator
BP AMERICA PRODUCTION CO.
Contact: CHERRY HLAVA
E-Mail: hlavacl@bp.com

9. API Well No.
30-045-11697-00-S1

3a. Address
200 ENERGY COURT
FARMINGTON, NM 87401

3b Phone No (include area code)
Ph: 281-366-4081

10. Field and Pool, or Exploratory
BLANCO PICTURED CLIFFS

4 Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 35 T29N R9W SESE 0850FSL 0790FEL
36.67766 N Lat, 107.74548 W Lon

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 shall 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 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 respectfully request permission to P&A the entire wellbore of the above mentioned well.

Please see the attached P&A procedure

RCVD AUG 9 '10

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #90723 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO., sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 08/05/2010 (10SXM0256SE)

Name *(Printed/Typed)* CHERRY HLAVA — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 08/03/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON — Title PETROLEUM ENGINEER — Date 08/05/2010

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.

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

NMOCD

Florence 76 – PC PxA Procedure (Version 1)

General Information:

Formation:	**PC**	**Job Objective:**	**Plug and Abandon**
Project #:		**Date:**	July 26, 2010
Engineer:	David Wages	**p.** 281.366.7929	**c.** 406.231.4679
Production Contact:	Amy Adkison	**p.** 281.366.4495	**c.**
Production TL:	Naomi Valenzuela	**p.** 505.326.9262	

Well Information:

API Number:	**30-045-11697**
BP WI:	50%
Run #:	09
Surface Location:	Unit P - Sec. 35, T29N, R09W
Meter Number:	75802
Well FLAC:	
Cost Center:	
Lease FLAC:	
Restrictions:	Sept. Compliance
Regulatory Agency:	BLM / NMOCD
Compressed (Y/N):	N

Production Data:

Tubing Pressure:	0 psi
Casing Pressure:	0 psi
Line Pressure:	114 psi
Pre-rig Gas Rate:	0 MCFD
Anticipated Uplift:	None
Water Rate:	
CO2 (%):	0.4429%
H2S (PPM):	N/A
Gas BTU:	1137
Artificial Lift Type:	N/A

Basic Job Procedure:

1. RU Wireline run gauge ring and CIBP
2. Load hole and pressure test
3. Run CBL
4. Pump cement plugs
5. RD install Marker

Safety and Operational Details:

ALL work shall comply with DWOP E&P Defined Operating Practice.

Well History:

This well has not been entered since it was completed. This is 3 1/2" slimhole tubingless completion. This well has a compliance deadline of September 2010.

Standard Location Work:

1. Perform pre-rig site inspection, size of location, gas taps, other wells, other operators, running equipment, wetlands, wash, H2S barriers if needed for equipment. Landowner issues, buried lines in pits, raptor nesting, critical location, check anchors. Check ID wellhead, determine if equipment is acceptable or obsolete and replace if necessary, if digging is required have One Call made 48 hours. Follow ground disturbance policy.

2. Perform second site visit, checking anchors and barriers if needed. Ensure lines are marked so that they clearly designate pit locations. Discuss and turnover handover sheet with someone from operations team and wells team. LOTO all necessary equipment

Rig Procedure:

3. Notify BLM and NMOCD 24 hours prior to performing the work.

4. Hold pre-job safety meeting and discuss JSA with everyone on location. JSA should cover: heavy lifts, pinch points, location hazards, pressure hazards, proper PPE and 8 golden rules of safety/IFF. Make sure everyone has preformed their LOTO and knows they have the right to stop the job.

5. Check and record casing pressure, intermediate, and Bradenhead pressures. Record all pressures into DIMS. Notify engineer if Bradenhead pressures exist. Check gas H2S content and treat if the concentration is > or equal to 10 ppm.

6. Move in E-Line unit with a lubricator, equipment and crew. Be sure to fill out necessary work orders. Wireline must perform LOTO and JSA. RU unit with a lubricator and BOP. **Since well is not an HCO no Pressure testing of lubricator is required.**

7. RIH with 3-1/2" gauge ring to top of perforations @ **2148'.**

8. RIH with 3-1/2" CIBP and set at **2130'** and load hole with fluid and pressure test **3-1/2"** casing. If no fluid or pressure loss is apparent. If fluid loss, contact engineer for remedial procedure.

9. RD E-line unit.

Note: Two barriers will need to set in order to break containment. CIBP will be used as one and pressure testing fluid will be used as the other. Each time the lubricated connection is broken, it will need to be pressure tested for a quick 5 min test and document in OpenWells. Contact engineering if these barriers cannot be used. Wireline will have to set plugs in casing.

10. Nipple down Wellhead. RU CTU. If threaded tree flanges perform proper risk assessment for threaded connections. Use dual choke manifold or production choke for flow back. Fully function and pressure test BOP's to 250-psi low-pressure test, 1000-psi high-pressure test. If Shear Rams are not used in BOP stack, refer to local standard operating practice. Lubricator should be of adequate length to cover BHA. Dual flapper check valves should be run above BHA. If dual flapper check valves are not used a detailed and current assessment of risks, mitigations and contingency responses should be refer to, or a local standard operating practice. .

11. Hold pre-job safety meeting and discuss all JSA's with all BP and third party personnel. The Pre-job safety meeting should cover: heavy lifts, pinch points, location hazards, pressure hazards, and proper PPE.

12. RIH with coil-tubing to **2128'** and spot **510'** (**4.5** bbl/**186.3** cu ft) of G-Class cement inside 3-1/2" casing from **1620'-2130'**. This will cover the Picture Cliff and Fruitland Coal interval.

13. POOH to at least **350'**. Based on CBL results determine if remedial work needs to be completed. Pump **365'** (**3.2** bbl/**134** cu ft-inside; **17.7** bbl/**742** cu ft-outside) of G-Class cement from **975'-1340'** on the **inside and outside of the 3-1/2" casing**. This will isolate the Kirtland and Ojo Alamo formation. POOH

14. Rig down coil unit.

15. Move in E-line unit, equipment and crew. Be sure to fill out necessary work orders. E-line must perform LOTO and JSA. RU unit with a lubricator with pump in sub that can accommodate perforating gun.

16. RIH with perforating gun and shoot holes @ **176'.** RD E-line.

17. RU pump truck. Establish circulation. Once circulation is established, pump and circulate at least **11.6** bbl/**485.3** cu ft cement from **176' to surface behind and inside 3-1/2" casing**. This will put cement around the bottom of the 8-5/8" surface casing shoe to surface and both inside and behind the 3-1/2" casing. POOH.

18. Perform underground disturbance and hot work permits. Cut off tree.

19. If cement cannot be seen on all annulus and casing strings remedial cementing will be required from surface.

20. Release coil tubing unit.

21. Install well marker and identification plate per regulatory requirements. Dry hole marker should contain the following:

    BP American Production Co.
    Florence 76
    API 30-045-11697
    Unit letter P, Sec 35, T29N, R09W
    850 FSL, 790 FEL
    San Juan, NM
    Picture Cliffs Formation
    Federal Lease number: SF080247
    P&A date - TBD

22. RD and release all equipment. Remove all LOTO equipment.

23. Ensure all reports are loaded into OpenWells. Print out summary of work and place in Well file. Notify Sherri Bradshaw (326-9260) of completed P&A and Cherry Hlava.

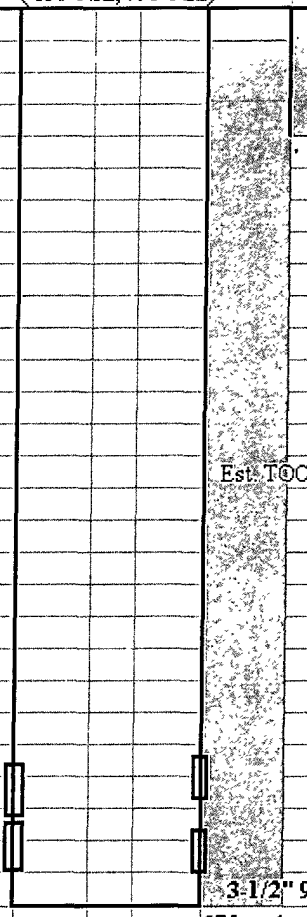
Current Wellbore

Florance #76

Sec 35, T29N, R9W

API: 30-045-11697

5740' GL (850' FSL, 790' FEL)



History:

Completed 5/1966

est. TOC @ surface (circ)

8 5/8" 20# 8rd @ 126'

100 sxs cmt (12 1/4" hole)

Formation Tops	
Ojo Alamo	1075'
Kirtland	1240'
Fruitland Coal	1720'
Pictured Cliffs	2141'

Est. TOC @ 50' (temp surv, 1966)

Pictured Cliffs Perforations

2148' - 2152' 1 spf

2162' - 2168' 1 spf

2184' - 2186' 2 spf

2190' - 2195' 2 spf

frac'd w/ 28k# snd, 30k gal wtr.

3-1/2" 9.2# J55 10rd @ 2289'

275 sacks cmt (7 7/8" hole)

PBTD: 2216'

TD: 2290'

updated: 7/25/01 jad

updated 12/11/09 AA

updated 6/11/2009 AA

NOTES:

1. Tubingless completion

Proposed Wellbore

Florance #76

Sec 35, T29N, R9W

API: 30-045-11697

(850' FSL, 790' FEL)

5740' GL

History:

Completed 5/1966

Formation Tops	
Ojo Alamo	~~1875'~~
Kirtland	~~1248'~~ 1249'
Fruitland Coal	~~1728'~~ 1830'
Pictured Cliffs	~~2148'~~

1129' ON 1129'

Pictured Cliffs Perforations

2148' - 2152' 1 spf

2162' - 2168' 1 spf

2184' - 2186' 2 spf

2190' - 2195' 2 spf

frac'd w/ 28k# snd, 30k gal wtr.

PC 2148'

485.3 cu ft
116 bbl
inside & outside

134 cu ft
32 bbl
inside

186.3 cu ft
45 bbls
inside

Est. TOC @ 50' (temp surv, 1966)

8-5/8" 20# 8rd @ 126'

176/20.481 = 8.6 ft³

100 sxs cmt (121/4" hole)

Cement Plug

176'-surface

Cement Plug

975'-1340'

1340 - 975 / 20.481 = 17.8 ft³

17.7 bbl/742 cu ft

outside

Cement Plug 2130 - 1620 / 20.481 = 24.9 ft³

1620'-2130'

CIBP @ 2130'

3-1/2" 9.2# J55 10rd @ 2289'

275 sacks cmt (7 7/8" hole)

PBTD: 2216'

TD: 2290'

NOTES:

1. Tubingless completion

updated: 7/25/01 jad

updated 12/11/09 AA

updated 6/11/2009 AA

updated 7/28/2010 DBW