

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No.	<b>NM - 03549</b>
6. If Indian, Allottee or tribe Name	
7. If Unit or CA/Agreement, Name and/or No.	
8. Well Name and No.	<b>Florance C LS 16</b>
9. API Well No.	<b>30-045-21129</b>
10. Field and Pool, or Exploratory Area	<b>Blanco PC South</b>
11. County or Parish, State	<b>San Juan County, New Mexico</b>

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	2. Name of Operator <b>BP America Production Company Attn: Cherry Hlava</b>
3a. Address <b>P.O. Box 3092 Houston, TX 77253</b>	3b. Phone No. (include area code) <b>281-366-4491</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1175' FSL &amp; 1500' FWL Sec. 20 T28N, R08W</b>	

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR 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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	Other <u><b>P&amp;A Procedure</b></u>

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 recomple 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 recomple 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 requests approval to Plug & Abandon this wellbore. In October 2005 a frac was performed on the Florance GC L 1 which is approximately 100' away and inadvertently penetrated the Florance C LS 16 Pictured Cliffs formation. Therefore it is necessary to P&A the above mentioned well.**

**Please see the attached P&A procedure.**

14. I hereby certify that the foregoing is true and correct Name (Printed/typed) <b>Cherry Hlava</b>	Title <b>Regulatory Analyst</b>
Signature <i>Cherry Hlava</i>	Date <b>09/19/2006</b>

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by <b>Original Signed: Stephen Mason</b>	Title	Date <b>SEP 29 2006</b>
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	

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.

NMOCDS

## SJ Basin P&A Procedure

**Well Name:** Florance C LS 16-PC  
**API #:** 30-045-21129  
**Date:** September 14, 2006  
**Repair Type:** P&A

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**Objective:** P&A entire wellbore

1. TOH with completion.
2. Pump cement plugs and remove wellhead.

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**Pertinent Information:** Gas BTU content for this well is 1110; Sp gr. is 0.6245. Venting and Flaring document needs to be followed if BTU content is above 950.

**Location:** T28N-R8W-Sec20-UL N  
**County:** San Juan  
**State:** New Mexico  
**Horizon:** Pictured Cliffs

**Engr:** Andrew Berhost  
Office (505) 326-9208  
Mobile (505) 486-0139

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**Procedure:** Notify NMOCD and BLM 24 hours prior to beginning P&A operations.

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. Check and record casing and bradenhead pressures (Tubingless completion). Ensure production casing has double casing valves installed. Double valve all casing strings.
4. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
5. Blow down wellhead.
6. Check all casing strings to ensure no pressure exist on any annulus. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside.**
7. Nipple down WH. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP.
8. TIH with workstring and set 2-7/8" CIBP at ~2050'.

9. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in casing. Call production engineer if casing squeezes are necessary.
10. TIH and spot 350' cement (G-Class 15.8ppg) plug above CIBP from 1700'-2050' to cover Picture Cliffs and Fruitland Coal intervals. TOH. WOC.
11. RIH to 1350'. Pump and displace a 250' cement plug from 1100' to 1350'. This will put cement across the Ojo Alamo interval. TOC behind 2-7/8" casing is ~1030' based on results from a 2004 CBL – cement circulated behind 2-7/8" casing in 2004 workover from 520' to surface.
12. RIH with workstring then pump and displace a 215' plug to surface both inside and outside 2-7/8" casing. This should put cement across surface casing shoe all the way to surface.
13. Perform underground disturbance and hot work permits. Cut off tree.
14. Install well marker and identification plate per NMOCD requirements.
15. RD and release all equipment. Remove all LOTO equipment.
16. Ensure all reports are loaded into DIMS. Print out summary of work and place in Well file.

# Florance C LS 016

Sec 20, T28N, R8W

API: 30-045-21129

5788' GL

## History:

Completed 1/73 in PC

TOC & surf (circ)

8-5/8" 24# KS @ 144'  
107 cu ft

12 1/4" hole to 144'

Circulated G-class 15.7ppg cement  
From 520' to surface in 2004.

TOC @ 1030' (2004 CBL)

## Pictured Cliffs Perforations

2134'-2190' w/ 39,000 #s sand

Casing Plunger stop assumed above the perforations. Set 3/2004  
Plunger was likely not run.

2-7/8" 6.4# J55 @ 2244'  
443 cu ft

7 7/8" and 6 3/4" hole to 2244'

updated: 6/1/2006 CYS