Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

DEC 15 2 St Lease Serial No. SF078129-A

Do not use this t	NOTICES AND REPO form for proposals : Use Form 3160-3 (A	6. If Indian, Allottee or Tribe Name Office				
SUBMI	T IN TRIPLICATE – Other	7. If Unit of CA/Agreement, Name and/or No.				
1. Type of Well						
Oil Well Gas V			8. Well Name and No. Florance Gas COm J 016A			
2. Name of Operator BP America Production Company		9. API Well No. 30004521790				
3a. Address 380 Airport Road, Durango, CO 81303		3b. Phone No. (include area code)		10. Field and Pool or Exploratory Area		
		505-330-9179		Blanco Mesa Verde		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 825' FSL, 1,030' FEL, Section 06, T30N, R09W				11. Country or Parish, State		
825' FSL, 1,030' FEL, Section 05, 130N, H09W				San Juan County, NM		
12. CHEC	CK THE APPROPRIATE BO	DX(ES) TO INDICATE NATUR	RE OF NOTIC	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		T	TON	- V		
✓ Notice of Intent	Acidize	Deepen	Prod	uction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Recla	amation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Reco	mplete	Other Interim reclamation	
	Change Plans	Plug and Abandon	Temp	porarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Wate	er Disposal		
testing has been completed. Final determined that the site is ready fo	ally or recomplete horizontal work will be performed or proved operations. If the operations had advantaged to the operation of the operation	lly, give subsurface locations an ovide the Bond No. on file with ion results in a multiple complet be filed only after all requireme	d measured an BLM/BIA. R ion or recomp nts, including	nd true vertical depths of Required subsequent rep eletion in a new interval reclamation, have been	of all pertinent markers and zones. ports must be filed within 30 days I, a Form 3160-4 must be filed once In completed and the operator has	
BP proposes to implement interim rupon approval in an effort to establi			nediation cor	npleted in May of 20	17. This work will be executed	

OIL CONS. DIV DIST. 3 DEC 26 2017

<ol> <li>I hereby certify that the foregoing is true and correct. Name (Printed/Typed)</li> <li>Steve Moskal</li> </ol>	Title Field Environmental Coordinator					
	Title Tield Environmental Coordinator					
Signature Stars Men	Date 12/15/2017					
THIS SPACE FOR FED	PERAL OR STATE OFFICE USE					
Approved by	Title Supr NB Date 12/20/17					
Conditions of approval, if any, are attached. Approval of this notice does not warrant of that the applicant holds legal or equitable title to those rights in the subject lease which entitle the applicant to conduct operations thereon.						

(Instructions on page 2)

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**NMOCD** 

## **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item* 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

## NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and grantingapproval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240



Florance Gas Com J 016A Post Remediation – Interim Reclamation Plan

API Number: 3004521790

Federal Lease No.: SF078129-A

ULSTR: P-6-30N-9W

Based on topography, geologic and soil condition BP proposes the following reclamation plan. This plan was discussed during an onsite with BLM representatives on December 5, 2017:

All slopes will be taken to near as possible 4:1 slopes. In areas where 4:1 sloping is not achievable, the surface will be contoured with terraces and employ silt traps to control run off and erosion as much as possible. Drainage leaving location will have larger silt traps to minimize soil run off into undisturbed areas with rock run outs as needed.

Earthen berms and other natural barrier such as slash will be used to control runoff and leave a more natural reclamation. Natural straw wattles will be avoided unless necessary. The soil on site will be ripped to a minimum of 6" in depth and will run perpendicular to slopes to create micro-growth environments and minimize erosion and run off. Attached is a site diagram for reference.

Upon completion of earthwork, an onsite meeting will be scheduled with designated BLM representatives for inspection and approval. Once earthwork and seedbed preparation is satisfactory, the disturbed area where achievable vegetation growth is possible will be reseeded with the approved seed mix. Areas of exposed sandstone or insufficient seedbed will not be revegetated. The seed will be drill seeded and crimped perpendicular to slope with certified weed free grass or straw. Below is the proposed seed mix intended to match the surrounding areas.

The site will be fenced with one 14' wide swing gate to allow Williams access to the remediation equipment. The fencing will provide protection from wildlife, livestock and traffic and will remain until vegetation is established. Once vegetation is satisfactory, the fencing will be removed.

The design of the reclamation if to provide a tear-drop around the production facility. The production facility will be outside the fenced area.

The site will not be sprayed with herbicide, for weed control purposes, during the first-year due to the adverse effects of chemicals on newly established growth. Weed control via herbicide will be implemented during the subsequent year, or when the new vegetation expresses resilience to withstand weed spraying.

The site will be monitored bi-annually during the spring and fall for vegetation success. Upon unsatisfactory growth of the vegetation or significant erosion, the site will require additional seeding or earthwork.



Table 1. Florance GC J 016A - Interim Reclamation Seed Mix - BLM Pinyon-Juniper

Common Name	Scientific Name	Variety	Season	Form	PLS lbs/acre*
Antelope bitterbrush	Purshia tridentata	VNS	Cool	Shrub	2.0
Western wheatgrass	Pascopyrum smithii	Arriba	Cool	Sod	2.0
Bottlebrush squirreltail	Elymus elymoides	Tusas or VNS	Cool	Bunch	3.0
Indian ricegrass	Achnatherum hymenoides	Paloma or Rimrock	Warm	Bunch	3.5
Blue grama	Bouteloua gracilis	Alma or Hachita	Warm	Bunch	2.0
Muttongrass	Poa fendleriana	VNS	Cool	Bunch	2.0
Scarlet globemallow	Sphaeralcea coccinea	VNS	Warm	Forb	0.25

<sup>\*</sup> Based on 60 pure live seeds (PLS) per square foot, drill seeded; double this rate (120 PLS per square foot) if broadcast or hydroseeded; "lbs" refers to pounds.