

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.

SF - 079201

2005 001 1 111 1 10

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

070 FARMINGTON NM

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

8. Well Name and No.

Florance O 3S

3a. Address

PO BOX 3092 HOUSTON, TX 77253

3b. Phone No. (include area code)

281-366-4081

9. API Well No.

30-045-33165

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2330' FSL & 765' FEL; SEC 24 T30N R09W NESE Mer NMP

11. County or Parish, State

SAN JUAN, NM

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

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Acidize



Deepen



Production (Start/Resume)



Water shut-Off



Alter Casing



Fracture Treat



Reclamation



Well Integrity



Casing Repair



New Construction



Recomplete



Other Surface Casing
Depth Change



Change Plans



Plug and Abandon



Water Disposal



Convert to Injection



Plug Back

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.

The original drilling permit was submitted on 06/09/05 and approved 08/22/05.

BP America respectfully requests BLM approval to change the surface casing depth from 320' to 660' due to the fact that this well is located in close proximity of the cliff edge on Pump Mesa. Please reference e-mail from Harald Jordan 9/22/05. Change to cement program is attached.

14. I hereby certify that the foregoing is true and correct
Name (Printed/typed)

Cherry Hlava

Title Regulatory Analyst

Signature

Cherry Hlava

Date 09/28/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Adrian Brunley

Title

Pet. Eng

Date

10/7/05

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

FFO

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.

NMOCED

Cementing Program

Well Name: Florance O #3S
 Location: Sec 24 - 30N - 9W: 2330 FSL, 765 FEL
 County: San Juan
 State: New Mexico

Well Flac
 Formation: Fruitland Coal
 KB Elev (est) 6282
 GL Elev. (est) 6271

Casing Program:

Casing String	Est. Depth (ft.)	Hole Size (in.)	Casing Size (in.)	Thread	TOC (ft.)
Surface	660	12 1/4	8 5/8	8rd	Surface
Production -	3088	7 7/8	5 1/2	8rd	Surface

Casing Properties:

(No Safety Factor Included)

Casing String	Size (in.)	Weight (lb/ft)	Grade
Surface	8 5/8	20	H-40
Production -	5 1/2	15.5	J-55

Mud Program

Apx. Interval (ft.)	Mud Type	Mud Weight	Recommended Mud Properties Prio Cementing:
			PV <20
			YP <10
0 - SCP	Water/Spud	8.6-9.2	Fluid Loss <6
SCP - TD	Water/LSND	8.6-9.2	

Cementing Program:

	Surface	Production
Excess %, Lead	100	40
Excess %, Tail	NA	40
BHST (est deg. F)	75	120
Special Instructions	1,6	2,4,6

1. Do not wash pumps and lines.
2. Wash pumps and lines.
3. Reverse out
4. Run Blend Test on Cement
5. Record Rate, Pressure, and Density on 3.5" disk
6. Confirm densitometer with pressurized mud scales

Surface:

Preflush 20 bbl. FreshWater

Slurry 1 429 sx Class C Cement 545 cuft
 TOC@Surface + 2% CaCl2 (accelerator)

0.4127 cuft/ft OH

Slurry Properties:	Density (lb/gal)	Yield (ft3/sk)	Water (gal/sk)
Slurry 1	15.2	1.27	5.8

Casing Equipment:

- 8-5/8", 8R, ST&C
- 1 Guide Shoe
- 1 Top Wooden Plug
- 1 Autofill insert float valve
- Centralizers, as needed
- 1 Stop Ring
- 1 Thread Lock Compound

Cementing Program

Production:

Fresh Water	10 bbl	CW100	
Lead		230 sx Class "G" Cement	600 cuft
Slurry 1		+ 3% D79 extender	
TOC@Surface		+ 2% S1 Calcium Chloride	
		+1/4 #/sk. Cellophane Flake	
		+ 0.1% D46 antifoam'	
Tail		96 sx 50/50 Class "G"/Poz	121 cuft
Slurry 2		+ 2% gel (extender)	
500 ft fill		0.1% D46 antifoam	0.1733 cuft/ft OH
		+1/4 #/sk. Cellophane Flake	0.2009 cuft/ft csg ann
		+ 2% CaCl2 (accelerator)	

Slurry Properties:

	Density (lb/gal)	Yield (ft ³ /sk)	Water (gal/sk)
Slurry 1	11.4	2.61	17.77
Slurry 2	13.5	1.27	5.72

Casing Equipment:

5 1/2", 8R, ST&C
 1 Float Shoe (autofill with minimal LCM in mud)
 1 Float Collar (autofill with minimal LCM in mud)
 Centralizers as needed
 1 Top Rubber Plug
 1 Thread Lock Compound