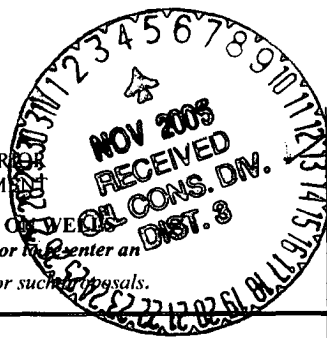


UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS OF WELL OPERATIONS
Do not use this form for proposals to drill or to enter an
Abandoned well. Use Form 3160-3 (APD) for such proposals.



5. Lease Serial No.

SF - 078201

6. Indian, Allottee or tribe Name

SUBMIT IN TRIPLICATE – Other instructions on reverse side

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

OTO FARMINGTON

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

8. Well Name and No.

FLORANCE O 3S

2. Name of Operator

BP AMERICA PRODUCTION COMPANY

9. API Well No.

30-045-33165

3a. Address

PO BOX 3092 HOUSTON, TX
77253

3b. Phone No. (include area code)

281-366-4081

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

After-the-Fact

☐ 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 Chng Casing
Size

☒ 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 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 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 submitted an APD on 6/09/05 and BLM approved 8/22/05.

BP respectfully requests permission to change surface casing size from 8 5/8" to 7" and the Production casing size from 5 1/2" to 4 1/2". Please see the revised drilling plan and cement program attached.

- In the future, prior approval is required before commencing changes.

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

Cherry Hlava

Title Regulatory Analyst

Signature

Cherry Hlava

Date 10/25/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Date

NOV 02 2005

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 FIELD OFFICE
BY JB

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.

NMOC

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	320	8 3/4	7	8rd	Surface
Production -	3088	6 1/4	4 1/2	8rd	Surface

Casing Properties:

(No Safety Factor Included)

Casing String	Size (in.)	Weight (lb/ft)	Grade
Surface	7	20	J55
Production -	4 1/2	10.5	J55

Mud Program

Apx. Interval (ft.)	Mud Type	Mud Weight	Recommended Mud Properties Prio Cementing:
0 - SCP	Water/Spud	8.6-9.2	PV <20 YP <10 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 1850K 70 sx Class C Cement
 TOC@Surface + 2% CaCl2 (accelerator)

244
 96 cuft
 0.1503 cuft/ft OH

Slurry Properties:	Density (lb/gal)	Yield (ft ³ /sk)	Water (gal/sk)
Slurry 1	14.8	1.32	5.8

Casing Equipment:

- 7", 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
Slurry 1
TOC@Surface

2378
139 sx Class "G" Cement
+ 3% D79 extender
+ 2% S1 Calcium Chloride
+ 1/4 #/sk. Cellophane Flake
+ 0.1% D46 antifoam
57 sx 50/50 Class "G"/Poz
+ 2% gel (extender)
0.1% D46 antifoam
+ 1/4 #/sk. Cellophane Flake
+ 2% CaCl2 (accelerator)

500
368 cuft

Tail
Slurry 2

500 ft fill

50
12 cuft

0.1026 cuft/ft OH
0.1169 cuft/ft csg ann

Slurry Properties:

Density
(lb/gal)

Yield
(ft³/sk)

Water
(gal/sk)

Slurry 1

11.4 11.7

2.64 2.11

12.77

Slurry 2

13.5

1.27

5.72

Casing Equipment:

41/2", 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