

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

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		5. Lease Serial No. NMSF - 080101
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. If Indian, Allottee or tribe Name
3a. Address PO BOX 3092 HOUSTON, TX 77253	3b. Phone No. (include area code) 281-366-4081	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 740' FSL & 2085' FEL; SEC 20 T28N R08W SWSE Mer NMP		8. Well Name and No. Florance Gas Com L 1S
		9. API Well No. 30-045-32497
		10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
		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

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Water Disposal

☐ Water shut-Off

☐ Well Integrity

☒ Other **CHNG CASING
SIZES**

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 recompletable 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 recompletable 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.

On 2/7/06 BP requested permission to change the surface location from: 740' S & 2085' E
To a standard location which is: 1975' South & 1130' East. To the best of my knowledge this request hasn't been
approved. **(The cement program included with this request was not correct)**
This sundry is submitted to clarify drilling plan (Form 46) and cement program.

It is BP's intent to change the casing depths and sized per the attached.

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

Cherry Hlava

Title **Regulatory Analyst**

Signature

Cherry Hlava

Date **03/21/06**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Andrea Brumley

Title

PE

Date

4/6/06

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.

NMOC

2/6/2006

Field: Basin Fruitland Coal

Surface Location: SE 1/4, S 20, T28N, R08W : 1975' FSL, 1130' FEL

Surface: Lat: 36.6449578 Long:-107.6985720

BH Location: SE 1/4, S 20, T28N, R08W : 1975' FSL, 1130' FEL

Estimated KB: **5,775.0'**

APPROX. MD

1,251'

1,291'

1,678'

1,815'

2,122'

2,270'

★ Possible Pay

DEPTH

0 - TD

Other Specification

Sweep hole while water drilling, LCM onsite

Cement

nt to surface

nt to surface

176

DATE: _____

For Production Dept.

Cementing Program

Well Name: Florance GC L 1S
 Location: SE 1/4, S 20, T28N, R08W : 1975' FSL, 1130' FEL
 County: San Juan
 State: New Mexico

Well Flac	
Formation:	Fruitland Coal
KB Elev (est)	5775
GL Elev. (est)	5764

Casing Program:

Casing String	Est. Depth (ft.)	Hole Size (in.)	Casing Size (in.)	Thread	TOC (ft.)
Surface	200	8.75	7	8rd	Surface
Production -	2270	6.25	4 1/2	8rd	Surface

Casing Properties:

Casing String	Size (in.)	Weight (lb/ft)	Grade
Surface	7	20	H-40
Production -	4 1/2	10.5	J-55

Mud Program

Apx. Interval (ft.)	Mud Type	Mud Weight	Recommended Mud Properties Prio Cementing:
			PV <20
			YP <10
			Fluid Loss <6
0 - SCP	Water/Spud	8.6-9.2	
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 47 sx Class C Cement 60 cuft
 TOC@Surface + 2% CaCl2 (accelerator)

0.1503 cuft/ft OH

Slurry Properties:	Density (lb/gal)	Yield (ft3/sk)	Water (gal/sk)
Slurry 1	15.2	1.27	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		95 sx Class "G" Cement	249 cuft
Slurry 1		+ 3% D79 extender	
TOC@Surface		+ 2% S1 Calcium Chloride	
		+1/4 #/sk. Cellophane Flake	
		+ 0.1% D46 antifoam'	
Tail		57 sx 50/50 Class "G"/Poz	72 cuft
Slurry 2		+ 2% gel (extender)	
500 ft fill		0.1% D46 antifoam	0.1026 cuft/ft OH
		+1/4 #/sk. Cellophane Flake	0.1169 cuft/ft csg ann
		+ 2% CaCl2 (accelerator)	

Slurry Properties:

	Density (lb/gal)	Yield (ft3/sk)	Water (gal/sk)
Slurry 1	11.4	2.61	17.77
Slurry 2	13.5	1.27	5.72

Casing Equipment:

4 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