

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.***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. NMNM021119
2. Name of Operator BP AMERICA PRODUCTION CO.	6. If Indian, Allottee or Tribe Name
Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com	7. If Unit or CA/Agreement, Name and/or No. SW148
3a. Address 200 ENERGY CT. FARMINGTON, NM 87401	8. Well Name and No. FLORANCE GAS COM B 1E
3b. Phone No. (include area code) Ph: 281.366.7148	9. API Well No. 30-045-25541-00-S1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T29N R12W SENW 1000 FNL 1450 FWL 36.745530 N Lat, 108.107540 W Lon	10. Field and Pool, or Exploratory BASIN DAKOTA
	11. County or Parish, and State SAN JUAN COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF 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"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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 America Production Company respectfully requests to re-perforate and hydraulically fracture the subject well in the Basin Dakota formation.

Please see the attached procedure including wellbore diagrams and C-102 plat.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed loop system during operations.

OIL CONS. DIV DIST. 3

AUG 31 2015

BLM APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #313385 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO., sent to the Farmington Committed to AFMSS for processing by ABDELGADIR ELMADANI on 08/27/2015 (15AE0041SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/20/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>ABDELGADIR ELMANDANI</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>08/27/2015</u>
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		

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD PV

If perforations are above or below existing perms please file: c-104 and Completion Report to include new perms before returning to production

4

Florence GC B 1E

API # 30-045-25541-00

Location: Unit F - Sec 09 - T29N - R12W

San Juan County, New Mexico

Reason/Background for Job

Florence GC B 1E is a Dakota well drilled in 1982 and completed in 1983. The original stimulation of the Dakota had limited success compared to offset wells.

It is proposed to perforate and hydraulically fracture the Dakota formation. Expected production rates are 200 MCFD, 2 BOPD, and 2 BWPD.

Basic Job Procedure

1. Pull tubing
2. Set composite plug at 6375' +/-
3. Perforate the Dakota from 6337' - 6369'
4. Fracture stimulate the Dakota
5. Drill out composite plug
6. Clean out to PBTD of 6484'
7. Run tubing
8. Return well to production

**Florence GC B 001E**

Dakota

API # 30-045-25541

T-29N, R-12-W, Sec. 9

San Juan County, New Mexico

Proposed WBD

5716' GL

TOC: Circulated to surface

12 1/4" Hole
9 5/8", 40# csg @ 308'
cmt w/ 472 cu ft Class B

TOC: Circulated good cement to surface

Formation Tops

Ojo Alamo	870
Kirtland/Fruitlar	1161
Pictured Cliffs	1699
Mesaverde	3310
Gallup	5412
Dakota	6046

Dakota Perforations

6266-6278

6330-6369

6401-6406

Frac'd w/ 137,500 gals 40# x-link gel wtr, & 428,000 20/40 sand.

Proposed Dakota Perforations

6337-6360'

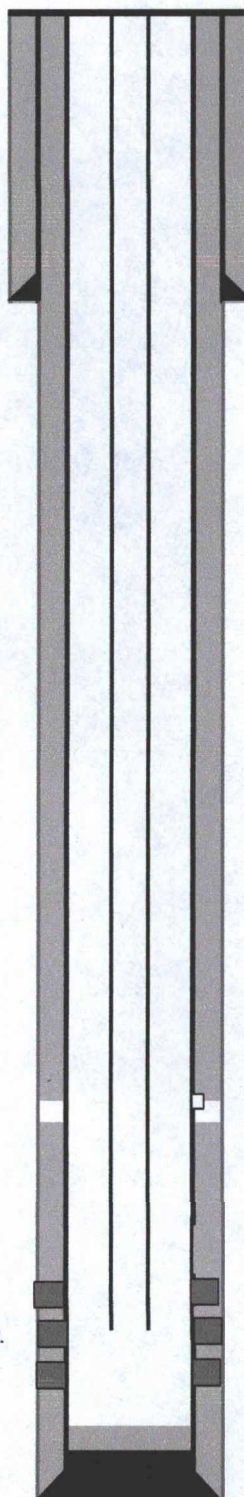
Frac'd in 1 stage

DV Tool @ 4714'

2 3/8" Tubing @ 6340'

PBTD: 6484'
TD: 6559'

7 7/8" Hole
4-1/2", csg @ 6555'
Cmt 1st stage: 462 cu ft Class B
Cmt 2nd stage: 2348 cu ft Class B



District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised July 16, 2010
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-25541	² Pool Code 71599	³ Pool Name Basin Dakota
⁴ Property Code 000519	⁵ Property Name Florance Gas Com B	⁶ Well Number 1E
⁷ OGRID No. 000778	⁸ Operator Name BP America Production Company	⁹ Elevation 5716

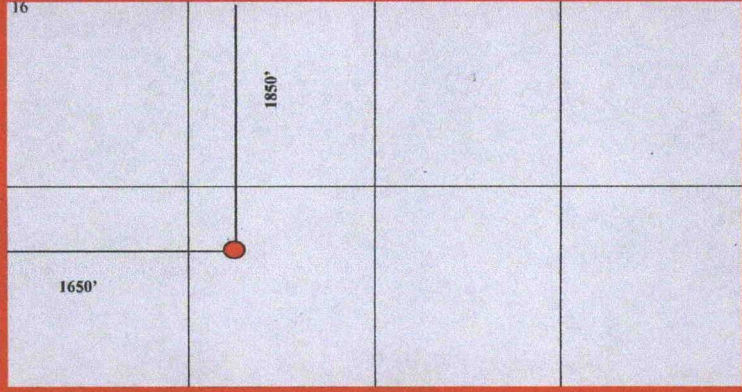
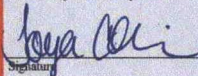
¹⁰ Surface Location

UL or lot no. F	Section 09	Township 29N	Range 12W	Lot Idn	Feet from the 1850	North/South line North	Feet from the 1650	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 316.76	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p> 8/20/15 _____ Date</p> <p>Tova Colvin Printed Name</p> <p>Tova Colvin@bpo.com E-mail Address</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Date of Survey _____ Signature and Seal of Professional Surveyor: _____ Previously Filed Certificate Number _____</p>