

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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. NMSF080601
2. Name of Operator BP AMERICA PRODUCTION CO. Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com		6. If Indian, Allottee or Tribe Name
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281-366-7148	7. If Unit or CA/Agreement, Name and/or No. SW467
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 14 T30N R11W SENW 1550FNL 1500FWL 36.815030 N Lat, 107.963930 W Lon		8. Well Name and No. FEDERAL GAS COM L 1
		9. API Well No. 30-045-20327-00-C1
		10. Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE
		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 request permission to perform a workover operation on the subject well in order to return the well back to production. Please see the attached procedure of the work and wellbore diagram.

RCVD MAR 26 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Electronic Submission #201938 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO., sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 03/20/2013 (13SXM0422SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/19/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>03/20/2013</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 <u>Farmington</u>

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

NMOCDF

Federal GC L1 MV/DK

Mesa Verde / Dakota

API# 30-045-20327

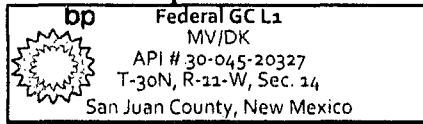
Sec 14, T30N, R11W

San Juan County, NM

Summary Procedure

1. Pull rods and pump
2. Contingency: Pull tubing
3. Contingency: Cleanout well
4. Contingency: Run tubing
5. Run pump and rods replacing damaged equipment
6. Return well to production

Current/Proposed WBD:



Formation Tops	
Ojo Alamo	940
Kirtland	1062
Fruitland	1730
Pictured Cliffs	2362
Lewis Shale	2420
Cliffhouse	4075
Menefee	4194
Point Lookout	4678
Mancos	4967
Gallup	5910
Greenhorn	6651
Graneros Shale	6702
Graneros Sand	6759
Main Dakota	6833
Lower Dakota	6939
Morrison	7003

Deviation Survey

163	0.25
860	0.5
1120	0.25
1626	0.5
2131	0.25
2215	0.25
2918	0.5
3431	0.75
3685	0.75
4075	0.5
4357	0.5
4830	0.75
5364	0.75
6655	3.75
6951	2.75

2-3/8" x 1.780" F-nipple @ 6446'

End of Production String @ 6465'

Top of Fish @ 6491' (4/8/09)

PBTD @ 6910'

Thought to be CIBP as Water Shut-off

PBTD: 6910'
TD: 7041'

K.B. 5913'
G.L. 5900'

12-1/4" Hole
8-5/8", 24.0#, J-55 8 rnd ST&C @ 362'
Cmt w/ 260 sxs Class G
Returns to surface

Tubing Details
TUBING, 2-3/8", 4.7#, J-55, EUE
2-3/8" x 1.780" F-nipple @ -6446'
18' Mule shoe

Rod Details
26' Polished Rod
175 Rods: 0.75", GLB AD-79
4 Rods: 0.75" Guided GLB AD-79
95 Rods: 0.75", GLB AD-79
11 Sinker Rods: 1.5" Norris K or similar
21K Shear tool
1 Sinker Rods: 1.5" Norris K or similar
1 Pony Rod: 0.75", GLB AD-79
Rod Pump, RHAC 2" x 1.25" x 12' x 14' x 16'

DV tool @ 2495'

Hole in csg @ 4254'-4285'
1.6 bbl/min @ 1700 psi to 500 psi in 15 min

Mesa Verde Perfs
4288'-4570'
73,165# 16/30 sand in 473 bbls 70% foam & N2
Screen out at start of 4ppg stage

4652'-4960'
78,377# 16/30 sand in 543 bbls 70% foam & N2

DV tool @ 5094'

Dakota Perforations & Stim (10/19/68)
6762'-6774' 4 SPF
Treat frac 4880# 20/40 sand, retrac w/ 39,984 gal gel & 1150# 20/40 sand & 41,840# 10/20 sand

6844'-6854' 3 SPF
Frac'd w/ 32,000 gal gel, 10,000# 20/40 sand & 50,000# 10/20 sand

6941'-6987' 2 SPF
Frac'd w/ 31,290 gal gel, 10,000# 20/40 sand & 19,825# 10/20 sand

7-7/8" hole
4 1/2", 10.5#, J-55 @ 7039'
Cmt w/ 2050 sx total Class G
1st stage 600 sx 2nd stage 725 sx
3rd stage 725 sx Returns to surface