

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.*5 Lease Serial No  
NMSF080723

6 If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8 Well Name and No.  
GALLEGOS CANYON UNIT 306 WDW9. API Well No.  
30-045-24286-00-S110. Field and Pool, or Exploratory  
BLANCO MESAVERDE11. County or Parish, and State  
SAN JUAN COUNTY, NM

1 Type of Well

☐ Oil Well ☐ Gas Well ☒ Other INJECTION

2. Name of Operator

BP AMERICA PRODUCTION CO

Contact: RANAD ABDALLAH

E-Mail: ranad.abdallah@bp.com

3a Address

200 ENERGY COURT  
FARMINGTON, NM 87401

3b Phone No. (include area code)

Ph: 281-366-4632

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

Sec 19 T29N R12W NESE 2015FSL 0830FEL  
36.710250 N Lat, 108.133290 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

## TYPE OF SUBMISSION

## TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ 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☒ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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 would like to request for a temporary abandonment of the subject well. Please see the attached procedure and wellbore diagrams regarding the operation.

*TA approved var.1 8/1/13*

## Summary of Procedure:

1. Check and record tubing, casing, and bradenhead pressures.
2. Shoot holes in the tubing
3. Pump KWF
4. NU BOPs
5. Pull tubing
6. Set plug in packer if possible

**Notify NMOCD 24 hrs  
prior to beginning  
operations****RCVD JUL 27 '12  
OIL CONS. DIV.  
DIST. 3****# MIT must be conducted from the packer at a 2849' to surface**

14. Thereby certify that the foregoing is true and correct

**Electronic Submission #143920 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 07/26/2012 (12SXM1302SE)**

Name (Printed/Typed) RANAD ABDALLAH

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 07/25/2012

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 07/26/2012

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 \*\* BLM REVISED \*\* BLM REVISED \*\*****NMOCD** *Av*

**Additional data for EC transaction #143920 that would not fit on the form**

**32. Additional remarks, continued**

7. If unable to set a plug in the packer, set a CIBP just above the packer
8. Pressure test barrier and weight test
9. Set second mechanical barrier above Fruitland sand perms
10. Pressure test or weight test
11. RDMO

**Well Name: GCU 306**  
**Location: I SEC. 19, T29NN, R12WW**  
**County: SAN JUAN**  
**State: New Mexico**  
**API #: 30-045-24286**

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7. If unable to set a plug in the packer, set a CIBP just above the packer
8. Pressure test barrier and weight test
9. Set second mechanical barrier above Fruitland sand perfs
10. Pressure test or weight test
11. RDMO

# Current Wellbore



GC'U 306 SWD  
Mesaverde  
30-045-24286  
Unit N Sec 19 Twn 29N Rge 12W  
San Juan County, NM

## Well History

Spud date 4/1980 as a dual well with FS production on one side and MV injector on the other  
10/1996 - Acidize MV injection side  
Workover 12/1996 - Squeeze of FS Perfs and abandon FS side. Add perfs and fracture stimulate in MV  
**Max. Operating Injection pressure = 1200 psi per 1997 Rate Step Injectivity Tests**  
Well Svc (12/2001) - Change out tubing from old, to new poly-lined tubing w/ Baker "D" perm packer Seal Assembly is new  
10/9/2008 Planned to pump an acid job. However, after pumping 6 bbls of xylene, the adapter flange started leaking. Flushed with fresh water (26 7 bbls). Tagged profile @ 2820'. Unable to tag PBTD. Replaced (11) and tightened bolts on the adapter flange, but did not continue to pump acid

## Formation Tops

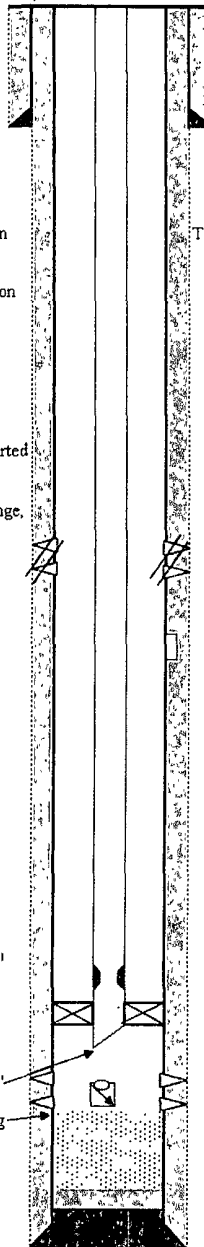
Fruitland	1047'
Pictured Clit	1312'
Cliff House	2864'
Mlenefee	2998'
Point Locke	3708'
Blancos	4073'

Profile nipple (2 375", 1 875", set @ 2817')

End of Tubing @ 2852.53'

Fill @ 3613' per WL tag

GR 5415'  
KB 5429'



TOC Cemented to surface

## Surface Casing Data

2 3/4" hole  
9-5/8" 32 3/4" H-40 ST&C @ 2 3/4" KB  
w/ 250 s/s "B" + 2 1/2" CaCl2 + 1/4# /sk Flocele

TOC Circ good cmt to sfc

squeezed off 2/1997 w/ 51 s/s "B" cement  
**Fruitland Sand Perfs**  
1054' - 1070' w/ 15pf

DV tool @ 1605' w/ 470 s/s Circ good cmt to sfc

## Tubing Details

	Length (ft)
CHECK 2 375"	0.62
SEAL ASSY 3 25"	3
TUBING, 2 375 4.7# J-55 EUE IPC	31.32
PROFILE NIPPLE, 2 375" - 1.875", 4.7#	0.6
TUBING JOINTS, 2 375", 4.7# J55	2747.82
TUBING PUP JOINT, 2 375' J55 4.7#	24.64
TUBING JOINT, 2 375', 4.7# J55	31.85
TUBING HANGER, 7.027"	0.68

Baker Model D Perm Pckr set @ 2849'  
by tubing strap w/ 6k compression

## Mesa Verde Perfs

3022 - 3042'  
3102' - 3108'  
3145' - 3152'  
3175' - 3190'  
3306' - 3314'  
3342' - 3368'  
3520' - 3546'  
3574' - 3600'

## Production Casing Data

8-3/4" hole  
7" csq K-55 LT&C, 2 3/4" from 4154' - 3952', 20# 3952' - 3269'  
1- stage 690 s/s 50/50 Poz, 2 1/2" gel + 1/4# flocele  
2- stage 470 s/s 50/50 Poz, 2 1/2" gel + 1/4# flocele

Centralizers on 7" casing, 1 middle of bottom jt. On 2nd collar, 1 every 120' to stage tool, 1 every 80' from stage to 960', 1 every 120' to surface, total 35 centralizers

# Proposed Wellbore



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Mesaverde  
30-045-24286  
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