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Document Number:  
400413159

Date Received:  
05/10/2013

**WELL ABANDONMENT REPORT**

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.  
 A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 10000 Contact Name: Patti Campbell  
 Name of Operator: BP AMERICA PRODUCTION COMPANY Phone: (970) 335-3828  
 Address: 501 WESTLAKE PARK BLVD Fax: (970) 335-3837  
 City: HOUSTON State: TX Zip: 77079 Email: patricia.campbell@bp.com

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
**COGCC contact:** Email: \_\_\_\_\_

API Number 05-067-06667-00 Well Number: 3 E  
 Well Name: BONDS GAS UNIT  
 Location: QtrQtr: SWSE Section: 1 Township: 32N Range: 10W Meridian: N  
 County: LA PLATA Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: IGNACIO BLANCO Field Number: 38300

Notice of Intent to Abandon  Subsequent Report of Abandonment

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 37.041568 Longitude: -107.882923  
 GPS Data:  
 Date of Measurement: 08/28/2007 PDOP Reading: 2.1 GPS Instrument Operator's Name: Bob Cress - Electrical  
 Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 Casing to be pulled:  Yes  No Estimated Depth: \_\_\_\_\_  
 Fish in Hole:  Yes  No If yes, explain details below  
 Wellbore has Uncemented Casing leaks:  Yes  No If yes, explain details below  
 Details: \_\_\_\_\_

**Current and Previously Abandoned Zones**

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
DAKOTA	7448	7637	04/25/2013	B PLUG CEMENT TOP	7420

Total: 1 zone(s)

**Casing History**

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	9+5/8	32.3	311	300	311	0	
1ST	8+3/4	7	20	3,244	465	3,244	0	
1ST LINER	6+3/4	4+1/2	10.5	7,665	0	7,665	5,500	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7420 with 40 sacks cmt on top. CIBP #2: Depth 2960 with 144 sacks cmt on top.  
 CIBP #3: Depth 1610 with 373 sacks cmt on top. CIBP #4: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #5: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set 65 sks cmt from 3800 ft. to 4586 ft. Plug Type: CASING Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Perforate and squeeze at 4627 ft. with 46 sacks. Leave at least 100 ft. in casing 4586 CICR Depth  
 Perforate and squeeze at 4827 ft. with 30 sacks. Leave at least 100 ft. in casing 4808 CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
(Cast Iron Cement Retainer Depth)  
 Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged:   
 Set \_\_\_\_\_ sacks at surface  
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker:  Yes  No  
 Set \_\_\_\_\_ sacks in rat hole Set \_\_\_\_\_ sacks in mouse hole

### Additional Plugging Information for Subsequent Report Only

Casing Recovered: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing Plugging Date: 04/25/2013  
 \*Wireline Contractor: Schlumberger \*Cementing Contractor: Halliburton  
 Type of Cement and Additives Used: Class G cement  
 Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

P&A: RIH w/ 1.9" GR to F-nipple at 7207', set plug in F-nipple; SL observed tight spot at 1427'. Tubing hangar seals didn't hold pressure.  
 TIH w/ 2-3/8" tbg, tag CIBP at 7236', TOOH w/ 2-3/8" tbg (in good condition).  
 TIH and tag cement retainer at 7425' applying 15k downweight (held).  
 Pump 40sx Class G cmt laying down cmt plug #1 at 6904-7420'.  
 RIH w/ 3.98" GR and tag TOC at 6910'. Perf 4625-27' and 4825-27'.  
 Set cmt retainer at 4808', pump 30sx Class G cmt followed by 18.6bbbls freshwater displacement.  
 Tag TOC at 4630', run CBL 2900-4630' (found no cmt behind prod csg above 4630' ), perf 4225-27'. (Note: In the numbers above, the 30 sxs of cement shown on plug 4630-4808 and Perforation at 4827 is the total for both the annulus and casing plug, the exact split of cement in unknown)  
 Set cmt retainer at 4586', pump 46 sx Class G cmt followed by 18.25bbbls freshwater displacement, reversed w/ 27bbbls, returned ~1.5bbbls cmt.  
 Tag cmt retainer at 4586', pump 26sx Class G balanced cmt plug from 4208-4586'. TIH and tag TOC at 4316'. Pump 39sx Class G cmt from 3800-4300'.  
 Set CIBP at 2960', successfully pressure test CIBP/casing to 1010psi. Pump 144sx Class G cmt.  
 Set 7" CIBP at 1610', successfully pressure test CIBP/casing to 500psi, pump 355sx Class G, circulated 2bbbls cmt to pit, top of cmt w/ 3.5bbbls add'l cmt.  
 Cut off surface head, found 9-5/8"x7" annulus void of cement, pump 1bbl cmt down annulus with centrifugal filling.  
 Weld on ID marker with weep hole.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Patricia Campbell  
 Title: Regulatory Analyst Date: 5/10/2013 Email: patricia.campbell@bp.com

Based on the information provided in this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved:

Date: 6/26/2013

**CONDITIONS OF APPROVAL, IF ANY:**

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**Attachment Check List**

Att Doc Num	Name
400413159	FORM 6 SUBSEQUENT SUBMITTED
400415862	WELLBORE DIAGRAM
400415863	CEMENT JOB SUMMARY
400416606	WIRELINE JOB SUMMARY

Total Attach: 4 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)