Form 3160-5 (August 2007)

## **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

1f Indian, Allottee or Tribe Name

Lease Serial No. NMSF077967

abandoned well. Use form 3160-3 (AF	EASTERN NAVAJO		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.		7. If Unit or CA/Agreement, Name and/or No. 892000844E	
Type of Well     Oil Well	•	8. Well Name and No. GALLEGOS CANYON UNIT 72	
Name of Operator     BP AMERICA PRODUCTION CO     E-Mail: Toya.Colvin@bp.com		9. API Well No. 30-045-07039-00-C1	
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281-366-7148	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL WEST KUTZ PICTURED CLIFFS	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, and State	
Sec 36 T28N R13W SWNE 1730FNL 1650FEL 36.621200 N Lat, 108.166570 W Lon	·	SAN JUAN COUNTY, NM	
		<u> </u>	

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 recomplete 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 recompletion 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 would like to submit the plugging operation summaries for the subject well. Please see attached plugging operations for January 2014.

> RCVD JAN 23'14 OIL CONS. DIV. DIST. 3

14. I hereby certify that the	ne foregoing is true and correct. Electronic Submission #232451 verifie For BP AMERICA PRODUCTIO Committed to AFMSS for processing by ST	N ĆO,	sent to the Farmington	
Name (Printed/Typed)	TOYA COLVIN	Title	REGULATORY ANALYST	
Signature	(Electronic Submission)	Date	01/20/2014	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	
_Approved By ACC	CEPTED		TEPHEN MASON ETROLEUM ENGINEER	Date 01/21/2014
certify that the applicant hol	ny, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease licant to conduct operations thereon.	Office	Farmington	

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## GCU 072 P&A Summary

Start Date: 1/8/14 End Date: 1/16/14

WSL: Fernando Gil Engineer: Kevin Phelan

## Summary

1/8/14:MOB rig to location. Begin spotting equipment. RU service unit

1/9/14:Unseat pump. POOH with rods. Kill well NU BOPs and mud cross. Wait for certified mud cross. Function test accumulator. Test BOPs

1/10/14:TOOH with tbg. Make up 5.5 scraper RIH to 1403'. POOH w/ scraper. RIH and set CICR at 1350'. Stack weight on CICR (6345#). Load hole with 30.8 bbls fluid. Test csg 500 psi for 30 min good test. POOH with setting tool. MIRU eline. Run WFT CBL from 1350 to surface.

1/13/14: After CBL review, requested P&A procedure change approved by Stephen Mason @ BLM and Brandon Powell @ NMOCD, RIH sting into retainer. Pump cement plug #1: 1350' -950' w/3bbls class G neat Yield 1.15 15.80ppg cement below the retainer. Sting out of retainer and pump 10 bbls class G neat Yield 1.15 15.80ppg cement. PU to 940' Reverse circulate. RU e-line perforate csg from 800 – 810'. Attempt to establish circulation between csg and surface csg. No success. Pump 1 bbl pressure goes to 500 psi right away. RIH perforate 600 – 610'. POOH make up test packer. RIH set packer at 687'. Pump down tbg pressure up to 500 psi right away. Pump down the back side and pressure up to 400 psi. Pressure then dropped 275 psi. Pump 20 bbls @ 1 bpm. Did not see returns up tbg. Called engineer. Increase pump pressure to 1000 psi and still no returns. Got back 9 bbls after stopped pumping. POOH w/ packer. Not able to establish communication between perfs.

1/14/14:With 2<sup>nd</sup> P&A procedure change approval from Stephen Mason @ the BLM and NMOCD's Brandon Powell, pump cement plug #2: 850'-690' w/64 bbls class G neat Yield 1.15 15.80ppg cement. Displaced with 2 bbls water. PU 687' and reserve out. WOC. RIH tag TOC at 713'. When pick up pipe weight increased by 2K. Pull 5 jnt and secure well. WOC.

1/15/14: RIH tag TOC at 690'. Hard tag. POOH. RIH w/ eline perforate 410 – 420'. POOH w/ eline. IH with test packer. Set packer at 498'. Try and establish circulation between perfs. Got good circulation while pumping down csg. POOH with test pkr. RIH with CICR. Set CICR 507'. Pump 13.5 bbl class G neat Yield 1.15 15.80ppg cement circulating squeeze. Pump 1 bpm got 1 bpm back. Displaced with 1.7 bbls fresh water. Got returns throughout entire job. Pull out retainer and reverse circulate. Got 6 bbls of cement back. Requested 3<sup>rd</sup> P&A procedure change.

1/16/14: With the 3<sup>rd</sup> P&A procedure change approved by BLM's Stephen Mason and NMOCD's Brandon Powell, TIH to CICR at 507'. Load hole with fluid circ 2bbls water then pump 3<sup>rd</sup> surface plug from 507'-Surface w/13 bbls class G neat Yield 1.15 15.80ppg cement. RD service rig. ND BOP and mud cross. Cut off wellhead. Top off csg with 4 bbls class G Yield 1.15 15.80ppg cement. Weld on name plate. Install dry hole marker. RD Move off Location