Form 3160-5 (June 2015)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

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.					NMNM03358  6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. NMNM137683		
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other					8. Well Name and No. NEBU 604 COM 3H		
Name of Operator Contact: PATTI CAMPBELL BP AMERICA PRODUCTION COMPAN-Mail: patti.campbell@bpx.com					9. API Well No. 30-045-35829-00-S1		
3a. Address 1199 MAIN AVE DURANGO, CO 81301	(include area code) 2-5997		10. Field and Pool or Exploratory Area BASIN MANCOS				
4. Location of Well <i>(Footage, Sec., T., R., M., or Survey Description)</i> Sec 13 T31N R7W SWNW 1909FNL 587FWL 36.901531 N Lat, 107.529266 W Lon					11. County or Parish, State SAN JUAN COUNTY, NM		
12. CHECK THE AF	PPROPRIATE BOX(ES) TO	) INDICAT	E NATURE OI	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION TYPE OF ACTION							
Nation of Intent	☐ Acidize	☐ Deep	en	☐ Producti	on (Start/Resume)	☐ Water Shut-Off	
Notice of Intent  ■ Notice of Intent	☐ Alter Casing	☐ Hydr	aulic Fracturing	☐ Reclama	ation	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New	Construction	☐ Recomp	lete	<b>⊘</b> Other	
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug	and Abandon	☐ Tempora	arily Abandon	Well Test	
66	☐ Convert to Injection	Plug	Back	■ Water Disposal			
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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.  The subject well recently went on production decline and the early decline rates are different than the early decline rates for the Northeast Blanco Unit 602 1H well. As a result, we respectfully request an additional extension until December 2019 to delay running tubing in this well. The extension will allow us to collect additional production history with this well operating under the same conditions as the 602-1H in order to history match the 604/605 pad reservoir models and understand which reservoir variables are driving the production decline differences. Installing tubing in this well will change the operating conditions and make the comparisons and history matching less reliable, if not impossible.  Although this well is located in relatively close geographic proximity to the other 604/605 pad wells, we need to collect data from all four wells as they each have notable differences including OGIP, reservoir pressure, matrix permeability, lateral length and well spacing. The new wells also							
14. I hereby certify that the foregoing is  Com  Name (Printed/Typed) PATTI CA	Electronic Submission #464 For BP AMERICA PROD mitted to AFMSS for processi	uction q	MPANY, sent to Y A LOVATO on	the Farming	gton 19JAL0080SE)		
Signature (Electronic S	Submission)		Date 05/03/20	119			
	THIS SPACE FOR	FEDERA			SE		
Approved By_JIMMY A LOVATO			TitlePETROLE	TitlePETROLEUM ENGINEER		Date 06/17/2019	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	Office Farmingt			1 23.1172010			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				willfully to ma	ke to any department or a	gency of the United	

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



## Additional data for EC transaction #464098 that would not fit on the form

## 32. Additional remarks, continued

employ different stimulation designs than the NEBU 602 Com 1H including variations in frac stage spacing, volumes of sand per stage, frac sand, and diversion. These variations are evident based on the differences in performance compared to the NEBU 602 Com 1H.

The well is making very little water and we are continuing to pull samples which are analyzed for corrosion indicators. Based on the amount of water production and the results of the samples, we do not believe there is any significant corrosion risk.