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 5. Lease Serial No.

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.					141101 000120		
					If Indian, Allottee or Tribe Name EASTERN NAVAJO		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. 892000844E		
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Other					8. Well Name and No. GALLEGOS CANYON UNIT 73		
Name of Operator BP AMERICA PRODUCTION CO E-Mail: Toya.Colvin@bp.com Contact: TOYA COLVIN E-Mail: Toya.Colvin@bp.com					9. API Well No. 30-045-08002-00-S1		
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 281.366.7148			10. Field and Pool or Exploratory Area TAPACITO PICTURED CLIFFS			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 20 T29N R12W NESW 136.709660 N Lat, 108.125520				SAN JUAN COUNTY, NM			
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER I	DATA
TYPE OF SUBMISSION	TYPE OF ACTION						
D Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resume)	0	Water Shut-Off
☐ Notice of Intent	☐ Alter Casing	☐ Hyd	raulic Fracturing	□ Reclam	☐ Reclamation		Well Integrity
Subsequent Report	☐ Casing Repair	□ New	■ New Construction		Recomplete		Other
☐ Final Abandonment Notice	☐ Change Plans		and Abandon	☐ Temporarily Abandon			
Convert to Inject					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. Please see the attached P&A operations performed on the subject well November- December 2016. 892000844E							
0320000442	OIL CONS. DIV DIST. 3						
				JAN 2 0 2017			
		-					
14. I hereby certify that the foregoing is true and correct. Electronic Submission #361074 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by ABDELGADIR ELMADANI on 01/18/2017 (16JWS0063SE)							
Name (Printed/Typed) TOYA CO	Title REGUL	ATORY AN	ALYST				
Signature (Electronic S	Submission)		Date 12/15/2	016			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
_Approved By ACCEPTED			ABDELGADIR ELMADANI TitlePETROLEUM ENGINEER Date 01/18/2016				

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.

Office Farmington

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

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.



Gallegos Canyon Unit #073 Actual P&A

Today's Date: 12/14/16 Spud: 11/28/55

PC Completion: 12/14/55

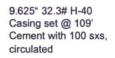
Elevation: 5457' GI

5467' KB

West Kutz Pictured Cliffs 1780' FSL, 1450' FWL, Section 20, T-29-N, R-12-W San Juan County, NM, API #30-045-08002

12.25" hole

Kirtland @ 111'



Set CR @ 190'

Perforate @ 230'

Set CR @ 280'

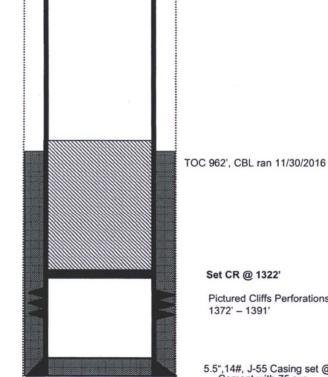
Top off: Surface - 30' Class B cement, 16 sxs, 3.36 bbls, 15.6#

Plug #2: 230' - 0' Class B cement, 67 sxs, 14 bbls, 15.6#. 32 sxs above CR, 5 sxs below CR, 30 sxs behind casing

Fruitland @ 1120'

Pictured Cliffs @ 1370'

7-7/8" hole



Class B cement, 48 sxs, 10 bbls, 15.6#

Plug #1: 1322' - 899'

Set CR @ 1322'

Pictured Cliffs Perforations: 1372' - 1391'

5.5",14#, J-55 Casing set @ 1435' Cement with 75 sxs

TD 1321' **PBTD 1228**['] 1780' FSL and 1450' FWL, Section 20, T-29-N, R-12-W San Juan County, NM API #30-045-08002

Plug and Abandonment Report

Plug and Abandonment Summary: November- December 2016

Pressure test 5.5" casing to 800 PSI- Passed, Ran CBL from 1322' to surface, found TOC at 962'

- Plug #1 Set CR at 1322' spot 48 sxs (56.64 cf) Class B 15.6# cement from 1322' to 899' to cover the Pictured Cliffs and Fruitland top.
- Plug #2 Set CR at 280', Perforate squeeze holes at 230'. Note: William Tambekou, BLM, and Brandon Powell, NMOCD approved procedure change. Set CR at 190' spot 67 sxs (79.06 cf) Class B 15.6# cement from 230' outside, fill 5-1/2" casing with 32 sxs above CR, 5 sxs below squeeze, 30 sxs outside and circulate good cement out 5-1/2" casing to cover the Kirtland top and casing shoe. Cut off wellhead. TOC at 25' in annulus and 20' below surface.

Note: annulus fills with water when casing moved. BLM required to monitor well and vent well before top off and setting P&A marker. Received BLM (AG Elmadani) & NMOCD (Monica Kuehling/Charlie Perrin) approval for procedure change 12/06/2016. Rode cement equipment to location. Spot in and RU. Run 1-1/2" poly pipe down 30'. No bubbling or gas visible. Note: Jamie Joe BLM and NMOCD's Charlie Perrin approved to top off cement. Top off: Surface – 30' Class B cement 16 sxs, 3.36 bbls, 15.6# cement and fill 5-1/2" casing and annulus. Install P&A marker R/D Move off location.