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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No.
NMSF078926A

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

7. If Unit or CA/Agreement, Name and/or No.
892000844F

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
GALLEGOS CANYON UNIT 135

2. Name of Operator
BP AMERICA PRODUCTION CO
Contact: PATTI CAMPBELL
E-Mail: patti.campbell@bpx.com

9. API Well No.
30-045-07885-00-S1

3a. Address
1199 MAIN AVE SUITE 101
DURANGO, CO 81301

3b. Phone No. (include area code)
Ph: 970-712-5997

10. Field and Pool or Exploratory Area
BASIN DAKOTA

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 26 T29N R13W SENW 1545FNL 2070FWL
36.700440 N Lat, 108.177030 W Lon

11. County or Parish, State
SAN JUAN COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
BP	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

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 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 was plugged and abandoned on 11/1/18 per the attached Final P&A report and Plugged Well Diagram.

NMOCD
NOV 15 2018
DISTRICT III

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #443755 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by JACK SAVAGE on 11/13/2018 (18JWS0126SE)

Name *(Printed/Typed)* PATTI CAMPBELL — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 11/12/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED — Title JACK SAVAGE PETROLEUM ENGINEER — Date 11/13/2018

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD

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BP America

Plug And Abandonment End Of Well Report

GCU 135

1545' FNL & 2070' FWL, Section 26, T29N, R13W

San Juan County, NM / API 30-045-07885

Work Summary:

10/28/18 Made BLM, and NMOCD P&A operations notifications at 9:00 AM MST.

10/29/18 MOL and R/U P&A unit. Checked well pressures: Tubing: 17 psi, Casing: 80 psi, Bradenhead: 0 psi. Bled down well. N/D wellhead, N/U BOP and function tested. POOH with production tubing string and tallied on the way out of the hole. P/U casing scraper and TIH 42 stands. Shut-in well for the day. Dustin Porch was BLM inspector on location.

10/30/18 Checked well pressures: Tubing: 40 psi, Casing: 40 psi, Bradenhead: 0 psi. Bled down well. Finished round tripping casing scraper above top perforation at 6179'. P/U CR, TIH and set at 6139'. Loaded and pressure tested tubing to 1000 psi in which it successfully held pressure. Stung out of CR and circulated the hole clean with 80 bbls of fresh water. Pressure tested casing to 800 psi in which it failed to hold pressure. Shut-in well for the day. Dustin Porch was BLM inspector on location.

10/31/18 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U wireline services. Ran CBL from CR at 6139' to surface. Sent CBL results to BLM/NMOCD offices for review. Loaded Bradenhead with 4 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. TIH with tubing to 6139'. R/U cementing services. Pumped plug #1 from 6139'-5892' to cover the Dakota perforations and formation top. WOC 4 hours. TIH and tagged plug #1 top at 5954'. R/U cementing services. Pumped plug #2 from 5277'-5077' to cover the Gallup formation top. Shut-in

well for the day. WOC overnight. Dustin Porch was BLM Inspector on location.

11/1/18 Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. TIH and tagged plug #2 top at 5077'. Pressure tested casing to 800 psi in which it successfully held pressure. R/U cementing services. Pumped plug #3 from 4365'-4215' to cover the Mancos formation top. PUH. Pumped plug #4 from 3130'-2966' to cover the Mesa Verde formation top. PUH. Pumped plug #5 from 2190'-2040' to cover the Chacra formation top. PUH. Pumped plug #6 from 1600'-1132' to cover the Pictured Cliffs and Fruitland formation tops. R/U wire line services. RIH and perforated squeeze holes at 420'. Attempted to establish circulation down through perforations at 420' and back around and out Bradenhead valve at surface but was unsuccessful. R/U wire line services. RIH and perforated squeeze holes at 350'. Successfully established circulation down through perforations at 350' and back around and out Bradenhead valve at surface. R/U cementing services. Successfully circulated cement down through perforations at 350' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM/NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 3' down in surface casing and 2' down in production casing. Topped-off well with 20 sx of cement. Took a picture of the P&A marker in place and recorded its GPS coordinates. R/D and MOL. Dustin Porch was BLM inspector on location.

Plug Summary:

Plug #1: (Dakota Perforations and Formation Top 6139'-5954', 20 Sacks Class G Cement)

Mixed 20 sx Class G cement and spotted a balanced plug to cover the Dakota perforations and formation top.

Plug #2: (Gallup Formation Top 5277'-5077', 17 Sacks Class G Cement)

Mixed 17 sx Class G cement and spotted a balanced plug to cover the Gallup formation top.

Plug #3: (Mancos Formation Top 4365'-4215', 12 Sacks Class G Cement)

Mixed 12 sx Class G cement and spotted a balanced plug to cover the Mancos formation top.

Plug #4: (Mesa Verde Formation Top 3130'-2966', 12 Sacks Class G Cement)

Mixed 12 sx Class G cement and spotted a balanced plug to cover the Mesa Verde formation top.

Plug #5 (Chacra Formation Top 2190'-2040', 11 Sacks Class G Cement)

Mixed 11 sx Class G cement and spotted a balanced plug to cover the Chacra formation top.

Plug #6 (Pictured Cliffs and Fruitland Formation Tops 1600'-1132', 38 Sacks Class G Cement)

Mixed 38 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs and Fruitland formation tops.

Plug #7: (Surface Shoe 350'-surface, 117 Sacks Class B Cement, 20 Sacks for top-off)

Loaded Bradenhead with 4 bbls of fresh water and pressure tested to 300 psi in which it successfully held pressure. RIH and perforated squeeze holes at 420'. Attempted to establish circulation down through perforations at 420' and back around and out Bradenhead valve at surface but was unsuccessful. R/U wire line services. RIH and perforated squeeze holes at 350'. Successfully established circulation down through perforations at 350' and back around and out Bradenhead valve at surface. R/U cementing services. Successfully circulated cement down through perforations at 350' and back around and out Bradenhead valve at surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM/NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 3' down in surface casing and 2' down in production casing. Topped-off well with 20 sx of cement. Took a picture of the P&A marker in place and recorded its GPS coordinates. R/D and MOL.

Wellbore Diagram

Gallegos Canyon Unit 135
API #: 3004507885
San Juan, New Mexico

Plug 7
350 feet - Surface
350 feet plug
117 sacks of Class G Cement
20 sacks for top-off

Plug 6
1600 feet - 1132
468 feet plug
38 sacks of Class G Cement

Plug 5
2190 feet - 2040 feet
150 feet plug
11 sacks of Class G Cement

Plug 4
3130 feet - 2966 feet
164 feet plug
12 sacks of Class G Cement

Plug 3
4365 feet - 4215 feet
150 feet plug
12 sacks of Class G Cement

Plug 2
5277 feet - 5077 feet
200 feet plug
17 sacks of Class G Cement

Plug 1
6139 feet - 5954 feet
185 feet plug
20 sacks of Class G Cement

Surface Casing
8.625" 24# @ 370 ft

Formation
Pictured Cliffs - 1550 feet
MesaVerde - 3080 feet
Mancos - 4315 feet
Gallup - 5227 feet
Dakota - 6184 feet

Retainer @ 6139 feet

Production Casing
4.5" 9.5# @ 6297 ft