Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No. NMSF078370

| Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. | | | | | 1414151076370 | | |
|---|--------------------|-----------|--------------------------------------|-----------------------------|---|------------------|--|
| | | | | | 6. If Indian, Allottee or T EASTERN NAVA | | |
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | | | | 7. If Unit or CA/Agreement, Name and/or No. 892000844L | | |
| Type of Well ☐ Oil Well ☐ Gas Well ☑ Other: COAL BED METHANE | | | | | 8. Well Name and No. GALLEGOS CANYON UNIT 383 | | |
| 2. Name of Operator Contact: PATTI CAMPBELL BP AMERICA PRODUCTION CO E-Mail: patti.campbell@bpx.com | | | | | 9. API Well No. 30-045-27592-00-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 FRUITLAND COAL | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | | 11. County or Parish, State | | |
| Sec 18 T29N R12W NWNE 0902FNL 1642FEL 36.731400 N Lat, 108.135710 W Lon | | | | | SAN JUAN COUNTY, NM | | |
| 12. CHECK THE A | PPROPRIATE BOX(ES) | TO INDICA | ΓE NATURE OF | F NOTICE, | REPORT, OR OTHE | ER DATA | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | |
| ☐ Notice of Intent | ☐ Acidize ☐ Deepen | | | ☐ Production (Start/Resume) | | ☐ Water Shut-Off | |
| Subsequent Report ■ Subsequent Report Subse | nort | | raulic Fracturing | ☐ Reclama | | ☐ Well Integrity | |
| | ☐ Casing Repair | | | Recomp | | ☐ Other | |
| ☐ Final Abandonment Notice | | | and Abandon | | arily Abandon | | |
| 33. Describe Proposed or Completed Operation: Clearly state all pertinent details, including | | | | □ Water D | | | |
| 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 10/9/18 per the attached Final P&A report and Plugged Well Diagram. A CBL is attached. | | | | | | | |
| | | | | | NMOCD | gor- | |
| IV 15 2018 | | | | | | | |
| DISTRICT III | | | | | | | |
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #443761 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 (18JWS0101SE) | | | | | | | |
| Name (Printed/Typed) PATTI CAMPBELL Title | | | | ATORY ANA | | | |
| | | | | | | | |
| Signature (Electronic Submission) Date 11/12/2018 | | | | | | | |
| | THIS SPACE FO | R FEDERA | L OR STATE (| OFFICE US | SE | | |
| Approved By ACCEPTED | | | JACK SAV _{Title} PETROLE | AGE UM ENGINE | EER | Date 11/13/2018 | |
| Conditions of approval, if any, are attach certify that the applicant holds legal or ec which would entitle the applicant to cond | 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 **



BP America

Plug And Abandonment End Of Well Report GCU 383

902' FNL & 1642' FEL, Section 18, T29N, R12W San Juan County, NM / API 30-045-27592

Work Summary:

10/4/18 Made BLM, and NMOCD P&A operations notifications at 1:00 PM MST.

MOL and R/U P&A rig. Checked well pressures: Tubing 0 psi, Casing 20 psi, Bradenhead 0 psi. Bled down well. Pressure tested tubing against rod pump to 1000 psi in which it successfully held pressure. L/D rod string and rod pump. N/D wellhead, N/U BOP and function tested. TOH with production string and tallied on the way out of the hole. P/U casing scraper and round tripped above top perforation at 1506'. P/U CR, TIH and set at 1456'. Stung out of CR and circulated the hole clean with 30 bbls of fresh water. Pressure tested casing to 800 psi in which it successfully held pressure. POOH with tubing and L/D stinger nose. Shut-in well for the day. Jimmy Dobson was BLM inspector on location.

Checked well pressures: Tubing: 0 psi, Casing: 0 psi, Bradenhead: 0 psi. Bled down well. R/U wire line services. Ran CBL from CR at 1456' to surface. CBL results were sent to NMOCD/BLM offices for review. CBL indicated good cement from CR to surface. TIH with tubing. R/U cementing services. Pumped plug #1 from 1456'-1097' to cover the Pictured Cliffs perforations and formation top and Fruitland formation top. PUH. Loaded Bradenhead with ¼" bbl of fresh water and pressure tested to 300 psi in which it successfully held pressure. R/U cementing services. Pumped surface plug from 314' to surface to cover the surface casing shoe. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 23' down in surface casing and 13' down in production casing.

Ran 34" poly pipe down both surface and production casings and topped-off well with 25 sx of cement. Recorded GPS coordinates and photographed marker in place. R/D and MOL. Jimmy Dobson was BLM inspector on location.

Plug Summary:

Plug #1: (Pictured Cliffs Perforations and Formation Top and Fruitland Formation Top 1456'-1097', 30 Sacks Class G Cement)

Mixed 30 sx Class G cement and spotted a balanced plug to cover the Pictured Cliffs perforations and formation top and Fruitland formation top.

Plug #2: (Surface Shoe 314'-Surface, 56 Sacks Class G Cement(25 sx for top-off))

Loaded Bradenhead with ¼ bbl of fresh water and pressure tested to 300 psi in which it successfully held pressure. Mixed 56 sx Class G cement and pumped surface plug from 314' to surface. N/D BOP and cut-off wellhead. Installed P&A marker per BLM and NMOCD standards. Ran weighted tally tape down both surface and production casings and tagged cement 23' down in surface casing and 13' down in production casing. Ran ¾" poly pipe down both surface and production casings and topped off well with 25 sx of cement. Recorded GPS coordinates and photographed marker in place. RD and MOL.

Wellbore Diagram

Gallegos Canyon Unit 383 API #: 3004527592 San Juan, New Mexico

Plug 2

314 feet - Surface 314 feet plug 56 sacks of Class G Cement 25 sacks for top-off

Plug 1

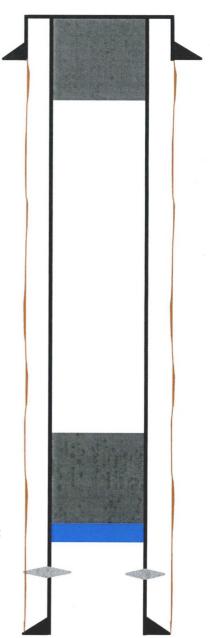
1456 feet - 1097 feet 359 feet plug 30 sacks of Class G Cement

Surface Casing

8.625" 24# @ 143 ft

Formation

Ojo Alamo - 158 feet Kirtland - 259 feet Fruitland Coal - 1197 feet



Retainer @ 1456 feet

Perforations 1506 feet - 1530 feet

Production Casing 4.5" 10.5# @ 1760 ft