

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.
NMSF080597

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
GARTNER A 16

9. API Well No.
30-045-28493-00-S1

10. Field and Pool or Exploratory Area
BASIN FRUITLAND COAL

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: COAL BED METHANE

2. Name of Operator Contact: TOYA COLVIN
BP AMERICA PRODUCTION COMPANY Email: Toya.Colvin@bp.com

3a. Address 3b. Phone No. (include area code)
501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE Ph: 281.892.5369
HOUSTON, TX 77079

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 33 T30N R8W SESW 0940FSL 1650FWL
36.763840 N Lat, 107.683240 W Lon

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|--|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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 recompleat 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 recompleat 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 updated P&A operations performed on the subject well July 2017. Operations have been updated to show the correct TOC for each plug.

OIL CONS. DIV DIST. 3

AUG 1 1 2017

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

Electronic Submission #383858 verified by the BLM Well Information System
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by ABDELGADIR ELMADANI on 08/08/2017 (17AE0291SE)

Name (Printed/Typed) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/07/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

ABDELGADIR ELMANDANI
Title PETROLEUM ENGINEER

Date 08/08/2017

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 **

NMOCDAV

BP AMERICA
PRODUCTION
COMPANY

Gartner A #16
API:30-045-28493

Well Plugging Report

Notified BLM AT 1:00 PM. NMOCD AT 1:05 PM ON 7-6-2017

07/11/2017 Blow down csg to 0#. Pump 15 bbls. down tbq to kill well. ND wellhead. NU BOP. Shell test BOP, test OK. RU floor and tongs.
PU on tbq. LD tbq hanger. Pooh and tally 46 stands, LD 5 jts. 1- profile nipple and 1-18' tail jt.(97 jts.2 3/8 EUE TBG 3026').
PU 1 5.5" A-Plus string mill. Round trip to 2869'.
PU 1-5.5" WD cement retainer; TIH and set at 2812'. Pressure test tbq to 1000#, held ok. Sting out; load and circulate 5.5" csg clean w/ 70 bbls. Pressure test 5.5" csg to 800# for 30 mins per BLM rep; held ok. Pooh and laydown setting tool.
JSEA. RU A Plus wireline. Run CBL from 2812' to surface; found good cement up to 2110'. Send CBL to appropriate agencies. SIW and secure loc. Wait on orders as per BLM rep.
Travel back to A Plus yard.

07/12/2017

Travel to loc.
Service and start equipment. JSEA.
Check PSI on well; 0# on well. PT BH TO 300#; held OK. OK'D by B. Powell w/NMOCD to proceed on all inside plugs. OK'D By BLM rep Ron Chavez to proceed on Plug #1 and #2 as inside plugs. Waiting on BLM engineer to review CBL. **Plug #1:** Fruitland top; inside 17 sxs Class B (15.6 ppg, 20.06 cf.) from 2812' to 2658'. TOC 2658'.
Spot Plug#2 Kirtland top; 34 sxs of Class B (15.6 ppg, 40.1 cf.) from 1894' to 2198'. TOC 1894'.
PUH. Approved by BLM Representative on location to combine Plugs #3 & #4 (surface).
Load csg w/3.5 bbls. **Spot Plug #3 & #4 (combined)** Nacimiento, Casing Shoe, Surface top: inside 105 sxs of Class B (15.6 ppg, 123.9 cf) from 684' to 0'.
Lay down all tbq and wash up equipment. RD tongs and floor
Dig out wellhead; had to break up old cement.
JSEA. Write Hot Work Permit. RU and cut off wellhead w/air saw. TOC at surface in 5.5" csg. Found cement down 7' in annulus. Top off w/2sxs (15-6#) Class B cement. Weld on plate and P&A Marker. LAT. 36.7640 LONG.-107.6838.
RD cementing equip. and rig. Clean up loc.

Gartner A 16
PxA Final Wellbore (as of 7/12/2017)

API: 30-045-28493

940' FSL, 1650' FWL, Section 33, T-30-N, R-8-W

Spud: 12/27/90
Completed: 2/2/91
Elevation: 6399' GL

12.25" hole

Plug #3: 684-0'
Class B cmt, 105 sxs

8-5/8", 24# csg set @ 265'
Cmt w/ 250 sxs, circulated

CBL run 7/11/17 shows
TOC at 2110'

Plug #2: 2198-1894'
Class B cmt, 34 sxs

DV tool @ 2395'
Stage 2: Cmt w/ 545 sxs

Plug #1: 2812-2658'
Class B cmt, 17 sxs

Cement Retainer set @ 2812'

Fruitland Coal Perforations:
2823-3052'

7-7/8" hole

5.5" 17# Csg set @ 3355'
Stage 1: Cmt w/ 225 sxs

PBTD 3318'
TD 3360'

