

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.
NMSF078905

6. If Indian, Allottee or Tribe Name
EASTERN NAVAJO

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

8. Well Name and No.
GALLEGOS CANYON UNIT 217E

9. API Well No.
30-045-24645-00-C1

10. Field and Pool or Exploratory Area
BASIN DAKOTA
PINON GALLUP

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

1. Type of Well
 Oil Well Gas Well Other

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

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 13 T28N R12W NWNW 0840FNL 1050FWL
36.667010 N Lat, 108.067950 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 checked="" type="checkbox"/> Other BH repair
	<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 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.

BP believes the bradenhead issue with the referenced well is a wellhead issue. To investigate the issue, BP will run a CBL and pressure test the casing to eliminate any uncertainty regarding the source of the pressure. Please reference the attached procedure.

NMOC
DEC 19 2019
DISTRICT III

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

**Electronic Submission #495958 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFSS for processing by JOHN HOFFMAN on 12/17/2019 (20JH0085SE)**

Name (Printed/Typed) PATTI CAMPBELL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 12/16/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JOHN HOFFMAN Title PETROLEUM ENGINEER Date 12/17/2019

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 ****

NMOC *FV*

GCU 217E
840 FNL & 1050 FWL, Section 13, T28N, R12W
San Juan County, NM / API 3004524645

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.
2. Check casing, tubing, and bradenhead pressures.
3. Removed existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOP. Function test BOP.
5. P/U 5 1/2" plug, TIH and set at 5370'. Load hole, and pressure test casing to 800 psi. POOH w/ tubing.
6. RU wireline and run CBL with 500 psi on casing from plug to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to John Hoffman (BLM) at jhoffman@blm.gov and Brandon Powell at Brandon.powell@state.nm.us upon completion of logging operations.
7. If CBL and pressure test are good, proceed with wellhead repair. Otherwise, rig down and return later for P&A.
8. Swap out wellhead.
9. RIH and retrieve plug.
10. RIH w/ tubing and land EOT @ 6120'.
11. ND BOP and NU wellhead.
12. RIH w/ rod string. RDMO



GCU 217E
 GP/DK
 API # 30-045-24645
 Unit D - Sec. 13 - T28N - R12W
 San Juan, NM

Formation Tops

Kirtland	Surface	
Fruitland		1125
Pictured Cliffs		1450
Lewis		1535
Cliff House		3000
Menefee		3130
Point Lookout		3890
Mancos		4200
Gallup		5090
Greenhorn		5840
Graneros-Dakota		5950
Dakota		6018

Deviation Survey

Depth	Inclination
329	0.25
839	0.50
1328	0.50
1857	0.75
2352	0.75
2845	0.75
3342	1.00
3830	0.75
4304	1.00
4835	1.00
5331	1.25
5819	1.00
6187	1.50

Gallup Perforations

5420' - 5620' 2 spf, 0.44"
 Frac'd w/ 126k gal frac fluid & 190k# 20/40

Dakota Perforations

5950' - 5959' 2 spf, 0.44"
 5964' - 5970' 2 spf, 0.44"
 6018' - 6050' 2 spf, 0.44"
 6054' - 6057' 2 spf, 0.44"
 6059' - 6066' 2 spf, 0.44"
 6070' - 6080' 2 spf, 0.44"
 Frac'd w/ 100k gal frac fluid & 125k# 20/40

12' KB
 GL: 5541'

