Office	State of New Mexico	Form C-103
District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-045-11854
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE FEE
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM		
87505	IGEG AND DEDORTE ON WELL C	7 7 27 27 27 27 27
	ICES AND REPORTS ON WELLS  OSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
	CATION FOR PERMIT" (FORM C-101) FOR SUCH	
PROPOSALS.)	(Forest Forest Frank)	Gallegos Canyon Unit
1. Type of Well: Oil Well	Gas Well Other	8. Well Number
		256
2. Name of Operator		9. OGRID Number
BP America Production Company	- L48	000778
3. Address of Operator		10. Pool name or Wildcat
1515 Arapahoe St, Tower 1. Suite	700	
Denver, CO 80202		Pinon Fruitland Sand
4. Well Location		
	815 _feet from the _North line and1850 f	eet from the West line
Section 13		NMPM San Juan County
	11. Elevation (Show whether DR, RKB, RT, GR, et	tc.)
	5554'	
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER:  13. Describe proposed or compof starting any proposed w proposed completion or recomposed completion or recomposed with the composed completion or recomposed with the composed completion or recomposed completion or recomposed with the composed completion or recomposed completion or recompletion or recomposed completion or recompletion or recomposed completion	PLUG AND ABANDON REMEDIAL WO CHANGE PLANS COMMENCE D CASING/CEME  MULTIPLE COMPL DTHER:  Deleted operations. (Clearly state all pertinent details, a ork). SEE RULE 19.15.7.14 NMAC. For Multiple Company of the company	RILLING OPNS. P AND A NT JOB and give pertinent dates, including estimated date completions: Attach wellbore diagram of
I hereby certify that the information	above is true and complete to the best of my knowled	dge and belief.
	and the state of t	-0
SIGNATURE JOYA CO	TITLE Regulatory Analyst_	DATE1/29/2018
Type or print name Toya Colvin	E-mail address: Toya.Colvin@bp.c	PHONE: 281-802-5360
For State Use Only	L man address. 10 ja: Coronico Die	7 1101vL. 201-072-3307
01/1	Penuty Oil & Gas In	spector,
APPROVED BY:	Penuty Oil & Gas In	spector,
APPROVED BY: Conditions of Approval (if any):	Penuty Oil & Gas In	

## PLUG AND ABANDONMENT PROCEDURE

January 25, 2018

## **Gallegos Canyon Unit #256**

North Pinon Fruitland Sand
1815' FNL and 1850' FWL, Section 13, T28N, R12W
San Juan County, New Mexico / API 30-045-11854
Lat: N \_\_\_\_\_/ Lat: W \_\_\_\_\_\_

	San Juan County, New Mexico / API 30-045-11854  Lat: N/ Lat: W
Note:	All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.
1.	Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2.	Rods:       Yes
3.	Plug #1 (Fruitland perforations and top, 1154' – 1054'): Round trip 4.5" gauge ring or mill to 1154' or as deep as possible. RIH and set 4.5" CR at 1554'. Pressure test tubing to 1000#. Circulate well clean. Pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 12 sxs Class B cement inside casing from 1154' to cover the Fruitland perforations and top. PUH.
4.	Plug #2 (Kirtland and Ojo Alamo tops and 7" casing shoe, 529' – 0'): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, the establish circulation out casing valve with water. Mix approximately 45 sxs cement and spot a balanced plug from 529' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and annulus from the squeeze holes to surface. Shut in well and WOC.

ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A
marker to comply with regulations. Record GPS coordinate for P&A marker on tower report.
Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM
stipulations

## Gallegos Canyon Unit #256 Proposed P&A

Today's Date: 1/25/18 Spud: 12/15/66 Completed: 12/27/66

Elevation: 5554' GI 5565' KB

North Pinon Fruitland Sand 1815' FNL, 1850' FWL, Section 13, T-28-N, R-12-W San Juan County, NM, API #30-045-11854

9" hole

Ojo Alamo @ 381'

Kirtland @ 479'

Circulated cement to surface

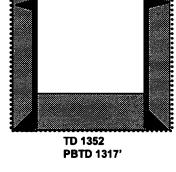
7", 26# Casing set @ 297' Cement with 100 sxs, circulated

> Plug #2: 529' - 0' Class B cement, 45 sxs

> Plug #1: 1154' - 1054' Class B cement, 12 sxs

Fruitland @ 1202'

6.25" hole



CR @ 1154'

Fruitland Perforations: 1204' – 1222'

4.5",9.5#, Casing set @ 1352' Cement with 170 sxs, circulated to surface