Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 20

5.	Lease Serial No.
	NMSF078106

SUNDRY	NMSF078106 6. If Indian, Allottee or Tribe Name								
Do not use thi abandoned wel									
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.								
Type of Well Oil Well	8. Well Name and No. GALLEGOS CANYON UNIT 20								
Name of Operator BP AMERICA PRODUCTION	9. API Well No. 30-045-07419-00-S1								
3a. Address 380 AIRPORT RD DURANGO, CO 81303	. (include area code) 6.7148		10. Field and Pool or Exploratory Area BASIN FRUITLAND COAL WEST KUTZ GALLUP						
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	1)			11. County or Parish, State				
Sec 17 T28N R12W SWSW 0 36.657390 N Lat, 108.140080				SAN JUAN COUNTY, NM					
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE,	REPORT, OR OTH	ER I	DATA		
TYPE OF SUBMISSION TYPE OF ACTION									
Notice of Intent	☐ Acidize	□ Deepen □ F		□ Producti	on (Start/Resume)	☐ Water Shut-Off			
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	□ Reclama	ntion		Well Integrity		
☐ Subsequent Report	uent Report ☐ Casing Repair ☐ New Construction ☐ R		□ Recomp	plete		Other			
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	on Temporarily Abandon					
SP	☐ Convert to Injection	onvert to Injection			isposal				
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 requests to P&A the subject well. Please see the attached P&A procedure and wellbore diagram. In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed-loop system during operations.									
				THE PROPERTY OF THE PARTY OF TH					
	Notify N	MOCD 24 hr	S		NMOCD				
	prior t		AU	UG 03 2018					
DISTRICT III									
14. I hereby certify that the foregoing is true and correct. Electronic Submission #397477 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 06/29/2018 (18JWS0115SE)									
Name (Printed/Typed) TOYA CO	LVIN		Title REGUL	ATORY ANA	ALYST				
Signature (Electronic S	Submission)		Date 12/11/20	017					
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	SE				
Approved By IACK SAVACE	TitleDETDOLE	IM ENGINE	:ED		Date 06/29/2018				
_Approved_By_JACK_SAVAGE Conditions of approval, if any, are attached	d Approval of this notice does	not warrant or	TitlePETROLEUM ENGINEER Date 06/29/2018						
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	iitable title to those rights in the	Office Farmington							
Fitle 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 Procedure GCU 20

920' FSL & 990' FWL, Section 17, T28N, R12W San Juan County, NM / API 30-045-07419

- 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. Remove 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 7" bit or casing scraper on 2-3/8" workstring and round trip as deep as possible above top perforation at 1398'.
- 5. P/U 7" CR, RIH and set CR at +/- 1348'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
- 6. RU wireline and run CBL with 500 psi on casing from CR at 1348' to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Jack Savage (BLM) at jwsavage@blm.gov and Brandon Powell at Brandon.powell@state.nm.us upon completions of logging operations.

Wellbore Diagram

Gallegos Canyon Unit 20 API #: 3004507419 San Juan, New Mexico

Plug 2

250 feet - Surface 250 feet plug 50 sacks of Class G Cement

Plug 1

1348 feet - 1298 feet 50 feet plug 12 sacks of Class G Cement

Surface Casing

10.75" 32.7# @ 108ft

Formation

Fruitland Coal - 1415 feet Pictured Cliffs - 1434 feet

Retainer @ 1348 feet

Perforations 1398 feet -1415 feet

> **Production Casing** 7" 20# @ 1438ft

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment Well: GALLEGOS CANYON UNIT 20.

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
- 3. The following modifications to your plugging program are to be made:
 - a. Extend Plug #1 (1348-1067) ft. To cover the top of the Fruitland formation. BLM picks top of the Fruitland at 1117 ft.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: jwsavage@blm.gov Brandon.Powell@state.nm.us

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.