Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMSF079346A

Do 4b	!- f f	4	4	0.			
abandoned we	is form for proposals to drill II. Use form 3160-3 (APD) fo	or to re-en	proposals. 6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRI	PLICATE - Other instruction	s on revers	se side.				
Type of Well	her				8. Well Name and No. GALLEGOS CAN	YON UNIT 9	
2. Name of Operator Contact: TOYA COLVIN 9. API Well No. BP AMERICA PRODUCTION CO E-Mail: Toya.Colvin@bp.com 30-045-07006-00-S1					0-S1		
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401		Phone No. (in: 281.366.7	clude area code) 10. Field and Pool, or Exploratory BASIN FRUITLAND COAL TAPACITO PICTURED CLIFFS				
4. Location of Well (Footage, Sec., 7	C., R., M., or Survey Description)			11. County or Parish, and State			
Sec 32 T28N R12W NESW 18 36.616620 N Lat, 108.136110					SAN JUAN COL	JNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO INI	DICATE N	ATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		(00)	TYPE C	OF ACTION			
Notice of Intent	☐ Acidize	☐ Deepen		☐ Production	on (Start/Resume)	☐ Water Shut-Off	
Vacantida se anglatecta a ana anglata e	☐ Alter Casing	☐ Fracture	e Treat	☐ Reclamat	ion	□ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	☐ New Co	onstruction	☐ Recomple	ete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug an	d Abandon	☐ Temporar	rily Abandon		
61	☐ Convert to Injection	☐ Plug Ba	ick	☐ Water Di	sposal		
In accordance with NMOCD F			1270			S. DIV DIST. 3	
	ATTACHED FOR ONS OF APPROVAL		A C A	CTION DOES PERATOR FR UTHORIZATION	AL OR ACCEPTAN NOT RELIEVE THI OM OBTAINING A ON REQUIRED FO ND INDIAN LAND	E LESSEE AND NY OTHER R OPERATIONS	
 I hereby certify that the foregoing is Commit 	strue and correct. Electronic Submission #34757 For BP AMERICA PRO tted to AFMSS for processing by	ODUCTION O	O, sent to the DIR ELMADA	ne Farmington NI on 08/23/201	6 (16AE0124SE)		
Name (Printed/Typed) TOYA CO	LVIN	Ti	tle REGU	LATORY ANA	LYST		
Signature (Electronic S	Submission)	Da	nte 08/11/2	2016			
ALLU I	THIS SPACE FOR F	EDERAL	OR STATE	OFFICE US	E	T 12	
Approved By ABDEL CADID ELA	ADANI	Т.	itleDETDOL	ELIM ENGINE	-D	Date 08/23/2016	
Approved By ABDELGADIR ELMADANI 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 Farming	EUM ENGINEI		Date 00/23/2010	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime	for any person	knowingly an	d willfully to mak	e to any department or	agency of the United	

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



June 3rd 2016 NMOCD

BP would like to permanently plug and abandon well **Gallegos Canyon Unit 009** as per the attached procedure and wellbore schematics.

PLUG AND ABANDONMENT PROCEDURE

Basin Fruitland Coal
1885' FSL and 2135' FWL, Section 32, T28N, R12W
San Juan County, New Mexico / API 30-045-07006
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.

- 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.
- Rods: Yes_____, No__X__, Unknown_____.
 Tubing: Yes__X_, No____, Unknown_____, Size____2.375"_, Length___1224'___.
 Packer: Yes_____, No__X___, Unknown_____, Type_______.

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

- NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a T.S. or CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL.
- 4. Plug #1 (Pictured Cliffs interval and Fruitland perforations and top, 1228' 782'): RIH and tag existing 7" CIBP at 1228'. Mix and pump 112 sxs Class B cement (30% excess, long plug) from 1228' to isolate the PC interval, fill the Fruitland Coal perforations and cover through the Fruitland top. PUH and WOC. Tag cement and if necessary top off. TOH with tubing. <u>Attempt to pressure test casing. If casing does not test then spot or tag subsequent as appropriate.</u>
- Plug #2 (Kirtland top and 9.625" casing shoe, 138' 0'): Perforate squeeze holes at 138'.
 Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 55 sxs cement and pump down the 7" casing to circulate good cement out bradenhead. 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

BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment	to	notice	of
Intention to	Ab	andon	

Re: Permanent Abandonment Well: Gallegos Canton Unit 9

CONDITIONS OF APPROVAL

Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

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

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

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.