Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NDRY	NOTICES	AND I	REPORTS	ON	WELLS	

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

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.					6. If Indian, Allottee or Tribe Name EASTERN NAVAJO		
1. Type of Well					8. Well Name and No. GALLEGOS CANYON UNIT 240		
Oil Well Gas Well Of		TOYA COLV	/INI			····	
2. Name of Operator BP AMERICA PRODUCTION	I CO E-Mail: Toya.Colv		IIN.		9. API Well No. 30-045-11739-00-S1		
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401	200 ENERGY COURT Ph: 281.36			10. E	10. Field and Pool, or Exploratory BASIN DAKOTA		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	1)		11.	County or Parish,	and State	
Sec 24 T28N R13W NESW 1470FSL 1770FWL 36.644410 N Lat, 108.172970 W Lon				S	SAN JUAN COUNTY, NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	OINDICATE	NATURE OF	NOTICE, REPOR	RT, OR OTHE	R DATA	
TYPE OF SUBMISSION	n win n		ТҮРЕ О	F ACTION			
	☐ Acidize	□ Dee	pen	☐ Production (S	tart/Resume)	☐ Water Shut-Off	
Notice of Intent ■	☐ Alter Casing	-	cture Treat	☐ Reclamation		☐ Well Integrity	
☐ Subsequent Report	Casing Repair	□ Nev	v Construction	Recomplete		Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug	g and Abandon	☐ Temporarily	Abandon		
G/	☐ Convert to Injection		☐ Plug Back ☐ Wa		ter Disposal		
following completion of the involved testing has been completed. Final Al determined that the site is ready for f BP requests to P&A the subje	bandonment Notices shall be fil final inspection.)	sults in a multip led only after all	le completion or rec requirements, include	ding reclamation, have	NS. DIV DIS	and the operator has	
Please see the attached proc	edure and required reclan	nation plan de	ocuments.	0	CT 1 4 2016	e e	
In accordance with NMOCD F							
operations.	Notify NMOCD			-	OCIEDEA NOE O	E THIS	
NMNM78391C	prior to begin	ning		APPROVAL OR AC N DOES NOT REL			
operations		S	OPERATOR FROM OBTAINING ANY OTHER			THER	
	ATTACHED FOR		AUTHO	DRIZATION REQU DERAL AND INDL	TRED FOR OP	ERATIONS.	
CONDITIO	ONS OF APPROV	AL	ON FE	DEKAL AND INDE	AN LANDS		
14. I hereby certify that the foregoing is	s true and correct.						
Commi	Electronic Submission # For BP AMERICA tted to AFMSS for process	A PRODUCTION Ing by ABDEL	N CO, sent to the GADIR ELMADA	el Information Syst e Farmington NI on 10/11/2016 (1	em 7AE0002SE)		
Name (Printed/Typed) TOYA CO	LVIN		Title REGUL	ATORY ANALYS	T		
Signature (Electronic S	Submission) THIS SPACE FO	OR FEDERA	Date 10/05/2		- 100 - 100		
	THIS SPACE PO	JK FEDERA	LORSIAIE	OFFICE USE		1.	
Approved By ABDELGADIR ELM	ADANI		TitlePETROLE	UM ENGINEER		Date 10/11/2016	
Conditions of approval, if any, are attache	d. Approval of this notice does	not warrant or					
ertify that the applicant holds legal or equivalent would entitle the applicant to condu	uitable title to those rights in the	e subject lease	Office Farming	aton			
THE PARTY OF THE P			1 Contracting	,		the state of the s	

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.

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



March 9, 2016

NMOCD

BP would like to permanently abandon the **Gallegos Canyon Unit #240** well as per the attached procedures and wellbore schematics

	PLUG AND ABANDONMENT PROCEDURE
n2	Basin Dakota
	1470' FSL and 1770' FWL, Section 24, T28N, R13W
	San Juan County, New Mexico / API 30-045-11739 Lat:/ Lat:
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.	This project will use an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2.	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.
3.	Rods: Yes, No, Unknown Tubing: Yes_X, No, Unknown, Size2-3/8"_, Length6109'. Packer: Yes, No_X_, Unknown, Type If this well has rods or a packer, then modify the work sequence in step #2 as
approp	riate.
	Plug #1 (Dakota perforations and top, 6003' – 5903'): Round trip gauge ring or casing scraper to 6003', or as deep as possible. RIH and set 4.5" cement retainer at 6003'. Pressure test tubing to 1000 PSI. Load casing with water and circulate well clean. Pressure test casing to 800#. If the casings do not test, then spot or tag subsequent plugs as appropriate. Circulate well clean. Mix 12 sxs Class B cement inside casing from 6003' to isolate the Dakota interval. PUH.

- Plug #2 (Gallup top, 5147' 5047'): Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Gallup top. PUH.
- Plug #3 (Mancos top, 4275' 4175'): Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Mancos top. PUH.
- 7. Plug #4 (Mesaverde top, 3075' 2975'): Mix and pump 12 sxs Class B cement and spot a balanced plug inside casing to cover the Mesaverde top. PUH.

Gallegos Canyon Unit #240 Proposed P&A Basin Dakota

	1470' FSL & 1770'	FWL, Section 24, T-28-N	I, R-13-W , San Juan County, NM	
Today's Date: 3/2/16	Long:	/ Lat:	/ API 30-045-11739	
Spud: 5/11/66				
Comp: 6/7/66				
Elevation: 5762' GI 5775' KB			TOC unknown, did not circul	ated
				Plug #7: 399' - 0'
Ojo Alamo @ 95'				Class B cement, 35 sxs
Kidle-d @ 4001			8-5/8", 24#, Casing set @ 34	10'
Kirtland @ 193'	12-1/4" hole		Cement with 215 sxs, circula	
	E			
Fruitland @ 1160'				Plug #6: 1498' - 1110'
Frantana @ 1100				Class B cement, 34 sxs
Pictured Cliffs @ 1448'				
			DV Tool at 1601'	
			2nd Stage: Cement with	450 sxs,
				Plug #5: 2433' - 2333'
Chacra @ 2383'				Class B cement, 12 sxs
	50		A	
				Plug #4: 3075' - 2975'
Mesaverde @ 3025'				Class B cement, 12 sxs
			3 ■ 1	Plug #3: 4275' - 4175'
Mancos @ 4225'				Class B cement, 12 sxs
*				
			DV Tool at 4295'	
			2nd Stage: Cement with 6	00 sxs,
				Plug #2: 5147' - 5047'
Gallup @ 5097'				Class B cement, 12 sxs
				Plug #1: 6003' - 5903'
			Set CR @ 6003'	Class B cement, 12 sxs
Dakota @ 5919'			Dakota Perforations:	
		- The state of the	6053' - 6068'	
	7 075"		4.5", 10.5#, J-55 Casing set of 1st Stage: Cement with 60	@ 6190'
	7.875" hole	TD 6190'	1 st Stage: Cement with 60	U SXS
		10 0190		

PBTD 6155'

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 240.

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
- 3. The following modification to your plugging program are to be made:
 - a) Combine Plugs #4 and #5 (2416-1919) ft. to cover the Cliff House top and the Chacra tops.
 BLM picks top of Cliff House at 2366 ft and Chacra at 1969 ft. Adjust cement accordingly.

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 and 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.