Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

	LAPITOS. Jo
5.	Lease Serial No.
	NMNM03356

SUNDRY	NMNM03356						
Do not use the abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN		7. If Unit or CA/Agreement, Name and/or No. NMNM116873					
1. Type of Well			8. Well Name and No. NEBU 231J				
Oil Well Gas Well Otl 2. Name of Operator		TOYA COLV	INI		9. API Well No.		
BP AMERICA PRODUCTION		IIV		30-045-32802-0			
3a. Address 380 AIRPORT RD DURANGO, CO 81303	3b. Phone No Ph: 281.89	(include area code) 2.5369		10. Field and Pool or Exploratory Area BLANCO PICTURED CLIFFS			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)				11. County or Parish, S	State	
Sec 14 T31N R7W NWSW 15 36.896467 N Lat, 107.546871			-	SAN JUAN COL	JNTY, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE, I	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION	1		
■ Notice of Intent	☐ Acidize	☐ Acidize ☐ Deepen		☐ Production	☐ Production (Start/Resume) ☐ Water Shut-Off		
	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclama	tion	■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New	Construction Recomplete		ete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	🛛 Plug	☑ Plug and Abandon ☐ Tempor		rily Abandon		
68	☐ Convert to Injection	☐ Plug	Back Water Disposal				
13. Describe Proposed or Completed Op If the proposal is to deepen direction: Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, a rk will be performed or provide toperations. If the operation res pandonment Notices must be file	give subsurface the Bond No. or ults in a multipl	locations and measure file with BLM/BIA e completion or reco	ed and true ver Required subs mpletion in a ne	tical depths of all perting sequent reports must be lew interval, a Form 3160	ent markers and zones. filed within 30 days 0-4 must be filed once	
BP requests to P&A the subje BLM required reclamation plan		ached P&A p	rocedure, wellbo	re diagram,	and		
In accordance with NMOCD F operations.	it Rule 19.15.17.9 NMAC,	BP will use a	NMOGD	stem during			
Notif	fy NMOCD 24 hrs or to beginning	_ /	AUG 0 2 201	3			
	operations		ATDIOT I	8			
lis.		U 1 :	STRICT II	- Carel			
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #4 For BP AMERICA PR mmitted to AFMSS for proc	ODUCTION Q	OMPANY, sent to	the Farming	ton		
Name (Printed/Typed) TOYA CO				ATORY ANA	* 1		
Signature (Electronic S	Submission)	Date 05/23/20)18				
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	E		
Approved By JACK SAVAGE			TitlePETROLE	JM ENGINE	ER	Date 08/01/2	018
onditions of approval, if any, are attache ertify that the applicant holds legal or equal which would entitle the applicant to condu-	Office Farming	on					

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 **

PLUG AND ABANDONMENT PROCEDURE

May 20, 2018

NEBU 231J

Los Pinos Ft / Sd Pictured Cliffs 1510' FSL & 690' FWL, Section 14, T-31-N, R-7-W San Juan County, New Mexico / API 30-045-32802

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 G, mixed at 15.8 ppg with a 1.15 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, No_X_, Unknown
	Tubing: Yes X , No , Unknown , Size 2-3/8" , Length 3544' .
	Packer: Yes, No_X, Unknown, Type
3.	Plug #1 (Pictured Cliffs perforations and top, 3397' – 3282'): Round trip 4.5" gauge ring to
	3397' or as deep as possible. RIH and set 4.5" CR at 3397'. Circulate well clean. Pressure test
	casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. Spot
	13 sxs Class G cement inside casing from 2922' to cover the Fruitland top. PUH.
	13 3A3 Glass G cement inside casing from 2322 to cover the Fruitiand top. FOR.

- 4. Plug #2 (Fruitland top, 3032' 2932'): Mix 12 sxs Class G cement inside casing to cover the Fruitland top. TOH and LD tubing. PUH.
- 5. Plug #3 (Kirtland and Ojo Alamo tops, 2549' 2325'): Mix 21 sxs Class G cement inside casing to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing. PUH.
- 6. Plug #4 Nacimiento & 9 5/8" surface shoe, 325' Surface): Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 26 sxs cement and pump down the 4.5" 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

NEBU 231J

Proposed P&A

Los Pinos Ft / Sd Pictured Cliffs 1510' FSL & 690' FWL, Section 14, T-31-N, R-7-W San Juan County, NM, API #30-045-32802

Today's Date: 5/20/2018 Spud: 7/10/05

Completed: 7/23/05 Elevation: 6490' GR

Ojo Alamo @ 2375'

Kirtland @ 2499'

Fruitland @ 2982'

12.25" hole

9.625", 32.3# Casing set @ 275' Cement with 175 sxs, circulated

Plug #4: 325' - 0' Class G cement, 26 sxs

Plug #3: 2549' – 2325' Class G cement, 21 sxs

Plug #2: 3032' - 2932' Class G cement, 12 sxs

Plug #1: 3397' – 3282' Class G cement, 13 sxs

Pictured Cliffs @ 3332'

6.25" hole

PBTD 3604' TD 3658' Set CR @ 3397'

Pictured Cliffs Perforations: 3447' - 3553'

4.5", 11.6#, Casing set at 3648' Cement with 375 sxs & 75 sxs Circulated to Surface

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: NEBU 231J

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) Set Plug 1 (3397 3234) ft. to cover the Pictured Cliffs top. BLM picks top of Pictured Cliffs at 3284 ft.
 - b) Set Plug 2 (3023 2923) ft. to cover the Fruitland top. BLM picks top of Fruitland at 2973 ft.
 - c) Set Plug 3 (2524 2292) ft. to cover the Kirtland and Ojo Alamo tops. BLM picks top of Kirtland at 2474 ft. BLM picks top of Ojo Alamo at 2342 ft.
 - d) Add a cement plug (842 742) ft. to cover the Nacimiento top. BLM picks Nacimiento at 792 ft.

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.

NMOCD
AUG 0 6 2018
DISTRICT III