Form 3160-5 (June 2015)

SUNDRY NOTICES AND REPORTS ON WELLS

UNITED STATES						
DEPARTMENT OF THE INTERIOR						
BUREAU OF LAND MANAGEMENT						

FORM APPROVED	
OMB NO. 1004-0137	
Expires: January 31, 201	٤

5.	Lease Serial No.
	NMNM03549

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abandoned we	ll. Use form 3160-3 (APD)	for such p	roposals.	ſ	6. If Indian, Allottee or	Tribe N	ame	
SUBMIT IN	TRIPLICATE - Other instru	ıctions on	page 2		7. If Unit or CA/Agree	ment, Na	ame and/or No.	
1. Type of Well		8. Well Name and No.						
Oil Well 🔀 Gas Well 📋 Oth			<u></u>		FLORANCE C LS	12		
2. Name of Operator BP AMERICA PRODUCTION	Contact: T(COMPASSMail: Toya.Colvin	OYA COLV Dbp.com	IN .	9	9. API Well No. 30-045-20276-00-S1			
3a. Address 501 WESTLAKE PARK BLVD HOUSTON, TX 77079			. (include area code) 2.5369		10. Field and Pool or Exploratory Area BLANCO PICTURED CLIFFS			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)				11. County or Parish, S	tate		
Sec 19 T28N R8W SWNW 18 36.649033 N Lat, 107.726990	40FNL 0990FWL W Lon				SAN JUAN COU	INTY, I	NM	
12. CHECK THE A	PROPRIATE BOX(ES) TO	O INDICA	TE NATURE OI	F NOTICE, R	EPORT, OR OTH	ER DA	ATA	
TYPE OF SUBMISSION			TYPE OF	ACTION				
Notice of Intent	☐ Acidize	☐ Dee	pen	☐ Production	n (Start/Resume)	□ Wa	ater Shut-Off	
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	☐ Reclamati	on		ell Integrity	
☐ Subsequent Report	☐ Casing Repair	□ Nev	Construction	Recomple	te	Ot	her	
☐ Final Abandonment Notice	Change Plans	Plug	and Abandon	☐ Temporar	ily Abandon			
2()	Convert to Injection	Plug	Back	☐ Water Dis	posal	•		
BP requests to P&A the subje the BLM required reclamation In accordance with NMOCD P operations.	plan documents.	•		-	NN10 C	CD	es commo a mandana	
					JUN 1	201	3	
	Notify NMOCD 24 hrs Prior to beginning operations				DISTRICT III			
	<u> </u>	6,					·	
 I hereby certify that the foregoing is Con	true and correct. Electronic Submission #41 For BP AMERICA PRO mmitted to AFMSS for proces	DUCTION Q	OMPANY, sent to	the Farmingto	วก			
Name (Printed/Typed) TOYA CO	LVIN		Title REGULA	ATORY ANAL	YST	_		
Signature (Electronic S	Submission)		Date 04/23/20	018				
	THIS SPACE FOR	FEDERA	L OR STATE (OFFICE US				
_Approved By_JACK SAVAGE			TitlePETROLE	UM ENGINEE	:R	I	Date 05/22/2018	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conductions of the conduction of	utable title to those rights in the su		Office Farmingt					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				willfully to make	to any department or a	igency o	f the United	

(Instructions on page 2)
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Florance C LS 12

Proposed P&A

Aztec Pictured Cliffs

1840' FNL, 990' FWL, Section 19, T-28-N, R-8-W San Juan County, NM, API #30-045-20276

Today's Date: 2/13/18 Spud: 5/14/68 Completed: 6/13/68

Elevation: 5766' GI

12.25" hole

8-5/8" 24# Casing set @ 138' Cement with 95 sxs , circulated

> Plug #2: 188' - 0' Class G cement, 10 sxs

Squeeze BH with 225 sxs cement; circulate 1 bbl to surface. ('94)

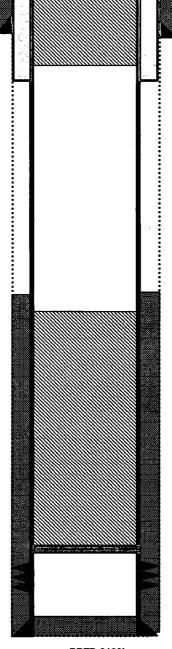
Ojo Alamo @ 1175'

Kirtland @ 1289'

Fruitland @ 1813'

Pictured Cliffs @ 2092'

6.75" hole



TOC 1070' ('93 CBL)

Plug #1: 2044' - 1125' Class G cement, 28 sxs: 2 stages

Set CR or CIBP @ 2044'

Pictured Cliffs Open Hole: 2094' - 2135'

2.875", 6.4#, Casing set at 2199" Cement with 160 sxs

PBTD 2189' TD 2199'

PLUG AND ABANDONMENT PROCEDURE

February 13, 2018

Florance C LS 12

Aztec Pictured Cliffs 1840' FNL and 990' FWL, Section 19, T28N, R8W San Juan County, New Mexico / API 30-045-20276

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_	<u>X</u>	, Unknown_	_ ·		
	Tubing:	Yes,	No_	X	_, Unknown	, Size	, Length	
	Packer:	Yes,	No_	<u>X</u>	_, Unknown_	, Type _		<u></u> .

NOTE: Pick up 2060' 1-1/4" tubing workstring.

- 3. Plug #1 (Pictured Cliffs interval, Fruitland, Kirtland and Ojo Alamo tops, 2044' 1125'): Round trip 2.875" gauge ring to 2060' or as deep as possible. RIH and set 2.875" wireline CR or CIBP at 204'. Circulate well clean. Pressure test casing to 800#. If casing does not test then spot or tag subsequent plugs as appropriate. PU tubing workstring and RIH. Spot 28 sxs Class G cement inside casing from 2044' to cover through the Ojo Alamo top. PUH.
- 4. Plug #2 (8.625" surface casing shoe, 188' Surface): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 10 sxs cement and spot a balanced plug from 188' 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

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: Florence C LS #12

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.
 - 1. Set Plug #1 from (2044'-1014') to cover the top the Ojo Alamo top. BLM picks the top of the Ojo Alamo formation top at 1064' ft.

Operator will run a CBL to verify cement top or provide CBL from 93. Submit the electronic copy of the log for verification to the following addresses: aelmadani@blm.gov. brandon.powell@state.nm.us jwsavage@blm.gov.

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.