State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez

Governor

David Martin Cabinet Secretary-Designate

Jami Bailey, Division Director
Oil Conservation Division



Brett F. Woods, Ph.D. Deputy Cabinet Secretary

NMOCD Approved by Signature

New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

		foll	lowing <u>3160-4 or 3</u>	160	<u>-5</u> :	form	•						
Operator Sig	gnature D	ate: F	February 27, 2014										
Application	Type: P&A		Drilling/Casing	Cha	เทยู	ge [Rec	or	np	lete	e/l	ϽͰ	łC
	Locat	ion	Change 🗌 Othe	er: _		· 			_				
Well inform	nation:	***************************************				2000 St.			***************************************			50009993757575	
API WELL#	Well Name	Well #	Operator Name	Туре	Stat	County	Surf_Owne	UL	Sec	Twp	N/S	Rng	W/E
30-045-09328- 00-00	W H RIDDLE	001	BP AMERICA PRODUCTION COMPANY	G	A	San Juan	F	L	24	30	Z	10	W
Conditions of Notify NMO			or to beginning operation	s									
			agencies for review p	rior to	ce	menti	ing						
O Franc	d D	W	3-4-14										

Date

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	SUNDF	RY NOTI	CES ANI	D REPOR	RTS ON V	VELLS
Dο	not use	this for	n for prop	osals to d	drill or to i	re-enter an
						nronneale

5. Lease Serial No. NMSF078200

abandoned well. Use form 3160-3 (AP	6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No.			
SUBMIT IN TRIPLICATE - Other instruc				
Type of Well	,	8. Well Name and No. W H RIDDLE 1		
2. Name of Operator Contact: BP AMERICA PRODUCTION CO. E-Mail: Toya.Colvi	TOYA COLVIN n@bp.com	9. API Well No. 30-045-09328-00-S1		
3a. Address 501 WESTLAKE PARK BLVD. RM 4.423B HOUSTON, TX 77079	3b. Phone No. (include area code) Ph: 281-366-7148	10. Field and Pool, or Exploratory BLANCO MESAVERDE		
 Location of Well (Footage, Sec., T., R., M., or Survey Description Sec 24 T30N R10W NWSW 1650FSL 0990FWL 36.794754 N Lat, 107.840958 W Lon 		11. County or Parish, and State SAN JUAN COUNTY, NM		

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION					
☑ Notice of Intent ☐ Subsequent Report ☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Fracture Treat ☐ New Construction ☑ Plug and Abandon ☐ Plug Back	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☐ Other		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall 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 has evaluated the subject well and finds no further potential. BP respectfully request to plug the entire wellbore.

RCVD MAR 4'14

Please see attached P&A procedure and BLM reclamation plan documents.

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIL COMS. DIV.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP America Production Company will use a closed-loop system during P&A operations.

DIST. 3



SEE ATTACHED FOR CONDITIONS OF APPROVAL

14. I hereby certify that the	ne foregoing is true and correct. Electronic Submission #237054 verifie For BP AMERICA PRODUCTIO Committed to AFMSS for processing by ST	N CO.,	sent to the Farmington					
Name (Printed/Typed)	TOYA COLVIN	Title	REGULATORY ANALYST					
Signature	(Electronic Submission)	Date	02/27/2014					
·	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE					
Approved By_STEPHE	N_MASON	TitleF	ETROLEUM ENGINEER	Date 02/28/2014				
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 Farmington					

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

a bp

BP - San Juan Wellwork Procedure

W H Riddle 001 30-045-09328

Unit Letter Unit L Sec 24 – T30N – R10W San Juan County, NM Formation: MV

OGRID Number: 000778 P&A date – March 2014

Basic Job Procedure:

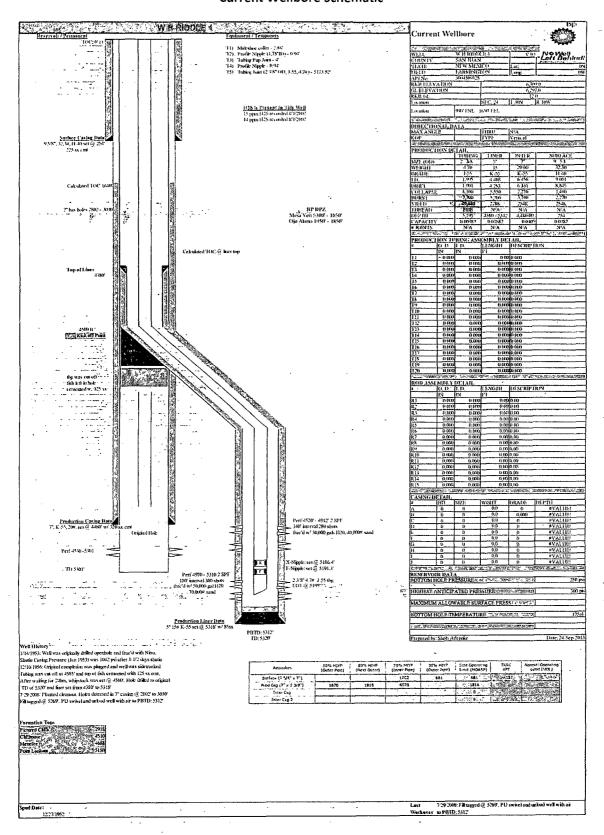
All cement is class G neat at 1.15 yield

- 1. TOH with 2-3/8" completion.
- 2. RIH with 5" scrapper to 4500'
- 3. RIH with CIBP and set at 4480'.
- 4. Balance 1680 ft cement plug on top of CIBP using 323 sks (65.9 bbls) class G neat cement. TOC _____ 2800.
- 5. RIH perforate 5 ft interval from 295' 300'.
- 6. Squeeze perfs with 104 sks (21.2 bbls) class G neat cement leaving casing full of cement to surface & 300 ft cement between 9 5/8 X 7 annulus.
- 7. Cut well head and weald plate with maker and P&A information

Plug Fruitand from 2598'-2498'
ploy Kridnes/0jo Aluno from 1802'-1570'

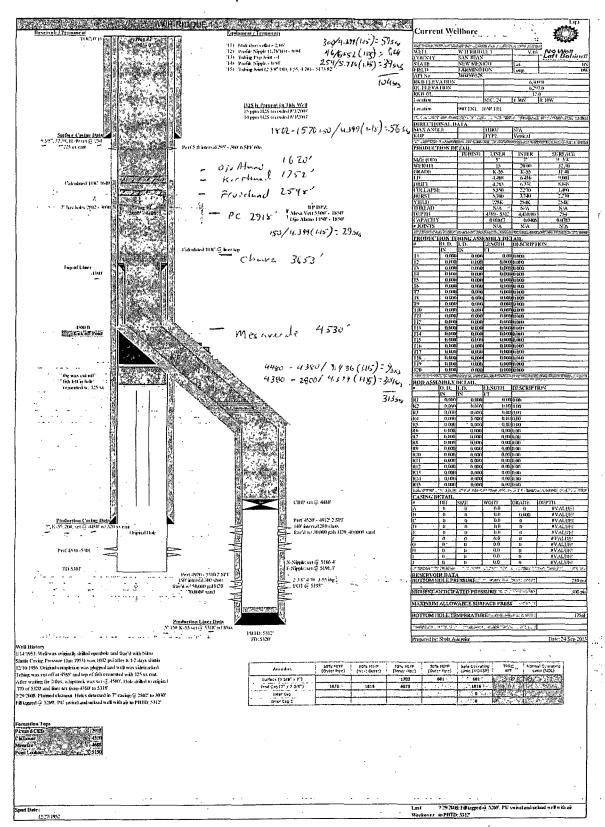
BP - San Juan Wellwork Procedure

Current Wellbore Schematic



BP - San Juan Wellwork Procedure

Proposed Wellbore Schematic



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: 1 W.H. Riddle

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) Place the Fruitland plug from 2598'- 2498'.
- b) Place the Kirtland/Ojo Alamo plug from 1802'- 1570'.

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.