Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

5.	Lease Serial No	•
	NMNM013860A	١

)	If Indian, A	Allottee or Tribe	Name

7 If Unit or CA/Agreement, Name and/or No

		•		
Type of Well		8. Well Name and No RUSSELL LS 8		
Oil Well Gas Well Oth Name of Operator	9. API Well	9. API Well No		
BP AMERICA PRODUCTION		20501-00-S1		
3a Address 200 ENERGY COURT FARMINGTON, NM 87401	none No (include area code 281.366.4081			
4 Location of Well (Footage, Sec., 7	, R., M, or Survey Description)		II County of	or Parish, and State
Sec 25 T28N R8W SWNW 16 36.635101 N Lat, 107.636780			SAN JU	AN COUNTY, NM
12. CHECK APPE	ROPRIATE BOX(ES) TO INDI	CATE NATURE OF	NOTICE, REPORT, OR	OTHER DATA
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION	
- Nation of Intent	Acidize	☐ Deepen	☐ Production (Start/Res	sume)
Notice of Intent	☐ Alter Casing	Fracture Treat	Reclamation	☐ Well Integrity
☐ Subsequent Report	Casing Repair	☐ New Construction	Recomplete	Other
n ☐ Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon	n
DV .	Convert to Injection	□ Plug Back	□ Water Disposal	
BP respectfully requests perm procedure. Notify NMOCD 2 Prior to beginn operations	4 hm	ntire wellbore. Please S POTENTIAL EXIS	see attached P&A	RECEIVED AUG 2010 OIL CONS. DIV. DISE 3 COLORGE SELLE OLORGE C
14 Thereby certify that the foregoing is	For BP AMERICA PROD	UCTION CO., sent to th	ie ramingion	
Cor Name (Printed/Typed) CHERRY	nmitted to AFMSS for processing HLAVA	· 1	07/29/2011 (118XM0557SE _ATORY ANALYST	:)
,				
Signature (Electronic S	ubmission)	Date 07/28/2	2011	
<u> </u>	THIS SPACE FOR FE	DERAL OR STATE	OFFICE USE	
Approved By STEPHEN MASON	TitlePETROLE	EUM ENGINEER	Date 07/29/2011	
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive transfer applicant to conductive transfer and the conductive transfer are conductive transfer and the conductive transfer are conductive transfer and the conductive transfer are conductive transfer and transfer are conductive transfer are conduc	itable title to those rights in the subject		gton	
Title 18 U.S C. Section 1001 and Title 43 States any false, fictitious or fraudulents	U.S.C. Section 1212, make it a crime for statements or representations as to any n	or any person knowingly an natter within its jurisdiction	d willfully to make to any depart	artment or agency of the United



BP - San Juan Wellwork Procedure P&A

RUSSELL LS 008-PC 30-045-20501-00

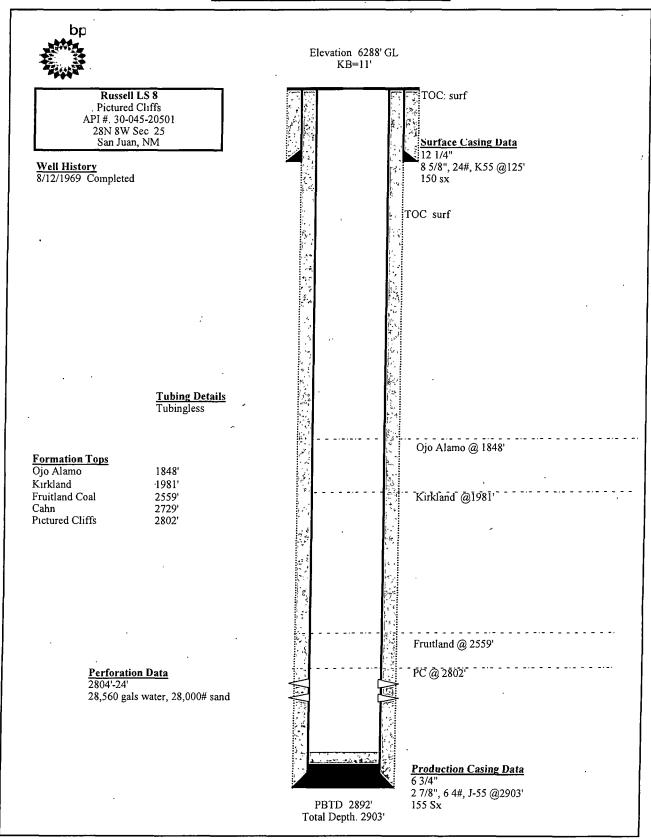
Unit letter E SEC. 25, T28NN, R08WW San Juan, NM
Picture Cliffs Formation
Federal Lease NMNM013860A
OGRID Number: 000778
P&A date – Dec 2011

Basic Job Procedure:

- 1. Kill well.
- 2. Pump ~100 sxs of cement class C to fill well from bottom to surface
- 3. WOC. PT to 500 psi.
- 4. Check fluid level inside 2 7/8" csg and top up if necessary.
- 5. Install well marker and identification plate per regulatory requirements. RD MO Location

Since the top of cenent on the 2 1/8" caring per temperature survey @ 1945' coment is required to be placed across the Ojs Humo top 1894'-1794';
Nuciniento My 505'-405' and suitace caring from 175' to surface behind the 27/8" caring.

Current Wellbore Diagram



Proposed Wellbore Diagram Elevation: 6288' GL KB=11' Russell LS 8 TOC. surf Pictured Cliffs API#: 30-045-20501 28N 8W Sec. 25 San Juan, NM Surface Casing Data 12 1/4" Well History 8 5/8", 24#, K55 @125' 8/12/1969 Completed TOC: surf 1945 Nacimiento 4551 **Tubing Details** Tubingless Ojo Alamo @ 1848' **Formation Tops** Ojo Alamo 1848' Kirkland 1981' Kirkland @1981 Fruitland Coal 2559' Cahn 2729' Pictured Cliffs 2802' 2824/30.771(1.18)= 785xs Fruitland @ 2559' Perforation Data 2804'-24' PC @ 2802' 28,560 gals water, 28,000# sand **Production Casing Data** 2 7/8", 6.4#, J-55 @2903' PBTD- 2892' 155 Sx Total Depth: 2903'

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 8 Russell LS

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) 599-8907.
- 3. The following modifications to your plugging program are to be made:
 - a) Since the top of cement on the 2 7/8" casing per your temperature survey @ 1945', cement is required to be placed across the Ojo Alamo top from 1894' 1794'; the Nacimiento top from 505' 405' and the Surface plug from 175' to surface behind the 2 7/8" casing.

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.