Form 3160-5 (August 2007)

UNITED STATES

SUNDRY NOTICES AND REPORTS ON WELLS

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

Lease Serial No NMNM013860A

7	If Indian	Allottee or Tribe Name	

Do not use thi abandoned we	·	If Indian, Allottee or Tribe Name 7 If Unit or CA/Agreement, Name and/or No					
SUBMIT IN TRI							
Type of Well Oil Well		8. Well Name and No. RUSSELL LS 8					
2. Name of Operator BP AMERICA PRODUCTION		9 API Well No. 30-045-20501-00-S1					
3a. Address 200 ENERGY COURT FARMINGTON, NM 87401		(include area code 3-4632	e)	10. Field and Pool, or Exploratory BLANCO PICTURED CLIFFS			
4. Location of Well (Footage, Sec., 7	., R , M., or Survey Description	-		11. County or Parish, and State			
Sec 25 T28N R8W SWNW 16 36.635101 N Lat, 107.636780		SAN JUAN COUNTY, NM					
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		TYPE OF ACTION					
☐ Notice of Intent	☐ Acidize	□ Deep	en -	Production	on (Start/Resume)	□ Water Shut-Off	
_	☐ Alter Casing	□ Fract	☐ Fracture Treat		tion	☐ Well Integrity	
Subsequent Report	☐ Casing Repair	_	Construction	. Recompl		□ Other	
Final Abandonment Notice	☐ Change Plans	_	and Abandon		rily Abandon		
136	Convert to Injection	□ Plug	g Back 🔲 Wat		isposal		
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 day 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 of testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator had determined that the site is ready for final inspection.) BP America has completed the plugging operations for the subject well on 7/24/2012. Please see the attachment of the wellwork activity. RCVD JUL 27'12 OIL CONS. DIV. DIST. 3							
14. Thereby certify that the foregoing is	strue and correct. Electronic Submission # For BP AMERICA mmitted to AFMSS for proc	PRODUCTION	l CO., sent to t	he Farmington	_		
Name (Printed/Typed) RANAD A	BDALLAH	, <u> </u>	Title AUTHO	ORIZED REPI	RESENTATIVE		
Signature (Electronic	Submission)		Date 07/25/2	2012			
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE US	BE		
Approved By ACCEPT	ED		STEPHEN MASON TitlePETROLEUM ENGINEER Date 07/26/2				
Conditions of approval, if any, are attached certify that the applicant holds legal or eqwhich would entitle the applicant to conditions.	uitable title to those rights in the	Office Farmin	gton				

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.

BP America completed all the plugging and abandonment operations for the Russel LS 8 well. Details of wellwork activity are as follows:

7/18/2012-Rig Move, Spot rig up weatherford well control equipment, load and chart record test 250 low hold 5 minutes, high 600 psi. Hold 5 minutes, good, bleed off pressure, RIH with 2.125 in GR to 2800 ft, POH retest with quick test chamber, RIH set weatherford 2 7/8 inch, CIBP at 2762 ft, POH, rig down weatherford. Secure well.

7/19/2012-Chart record pressure test 2 7/8 in casing 250 low, 600 high, held each 5 minutes, test passed. N/D wellhead, N/UP well control equipment, rig up floor and tbg handling equipment. Successfully tested well control equipment, low 250, high 600, held each test 5 minutes. 840 ft plug, EOT at 2761 ft.

Plug #1 (2762 -1930 ft) Pumped 24 sks of 15.8 ppg, 1.15 yld, 4.98 galsk/w/1% CFR3 mix water equals 2.8 bbls of fresh water, displacement 4.3 bbls.

Rig up weatherford, perforated with 2 in casing gun, 8 squeeze holes, 4 SPF at 1894 ft, monitor braden valve open to pit, didn't notice any flow or blow, R/D E-line equipment.

7/20/2012- R/UP weatherford perforate 1845 ft, 2 in casing gun, 8 squeeze holes, 4 SPF, no flow from braden head valve. P/UP 1-1/2 in tbg. Open ended, RIH, EOT at 1909'.

Plug #2 (1909-1626 ft) Pump Cement from 1909ft -1626ft test lines 387 psi. Low 1467 psi High, held each 5 minutes, pressure test 3190 psi, Pump 5 bbls fresh water spacer, pumped 8 sks which equals 1.6 bbls of slurry of 15.8 ppg, 1.15 yld, 4.98 gal sks/mix water equals .9 bbls, equals 290 ft balance plug in 2 7/8 in casing, 3.9 bbls displacement, shut down.

R/UP weatherford, perforate 505 ft, 2 in casing gun, 8 squeeze holes, 4 SPF, didn't notice any flow from braden head after perforating, try and establish circulation, max pressure 500 psi, no success. P/UP tbg, EOT @ 519 ft. Test lines, low, high, pump cement.

Plug #3 (519 ft –surface) pumped 5 bbls. Spacer, pumped 122 sks which equals 25 bbls. slurry @ 15.8 ppg. 1.15 yld. 4.98 gal sks// mix water equals 14.4 bbls. During the pumping of cement plug, circulation up the 8-5/8" annulus was established, shut down, poh 1-1/2' tbg. n/d well control, pump cement down 2-7/8" csg. Up annulus, csg./annulus full shut down well on a vacuum, wait 15-minutes, filled csg. Annulus with 3 bbls., shut down.

7/23/2012-Nipple up well control equipment, function test, JSEA P/UP 1-1/2 in tbg. Tag Cement top at 448 ft, secure well.

Plug #4 (448-187ft) EOT @ 448', pumped 7 sks cmt which equals 1.5 bbls slurry @ 15.8#, 11.5 yld/4.98 gal/sks///mix water=.8 bbls. Fresh water, ld/ 1-1/2" tbg. Stop at 185' circulate 13 bbls. Fresh water to ensure 2-7/8" csg. Is clean from 185' to surface, finish l/d tbg. Secure well.

7/24/2012- Tag Cement @ 187 ft, perforate 175 ft, could not establish circulation, P/UP RIH 1 $\frac{1}{2}$ in tbg,

Plug #5 (187 –surface ft) 1-1/2" TBG. @ 187', pumped 3/4 bbl slurry cement which equals 3.6 sks of cmt. Mixed at 15.8# 1.15 yld 4.98 gal/sk.. Mix water .4 bbls fresh water, poh l/d tbg. Stop with 1-joint left in csg. Top off csg. Again, finish l/d tbg. Secure well

N/D dig out cellar, air saw off wellhead, cement 2 ft down in annulus, weld on dry hole marker, R/D.