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.

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

5	Lease Serial No. NMSF078416A	
6	If Indian, Allottee or Tribe Name	

SUBMIT IN TRIF	7. If Unit or CA/Agreement, Name and/or No						
Type of Well ☐ Oil Well ☐ Gas Well ☐ Oth			8. Well Name and No. HARDIE LS 7				
2. Name of Operator BP AMERICA PRODUCTION	Contact <sup>-</sup>	ALLAH .	~	9. API Well No 30-045-21087-00-S1			
3a Address 200 ENERGY COURT FARMINGTON, NM 87401		p Phone No. (include area code) h: 281-366-4632		10 Field and Pool, or Exploratory BLANCO PICTURED CLIFFS			
4 Location of Well (Footage, Sec., T.	, R , M , or Survey Description	i)			11. County or Parish, and	d State	
Sec 23 T29N R8W SWSW 09 36.706238 N Lat, 107.650208				SAN JUAN COUNTY, NM			
12. CHECK APPR	COPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RE	PORT, OR OTHER	DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize	□ Deep	en	☐ Producti	on (Start/Resume)	☐ Water Shut-Off	
☐ Notice of Intent	Alter Casing Fracture Treat		☐ Reclamation		☐ Well Integrity		
Subsequent Report	Casing Repair	_	☐ New Construction ☐ Recomplete			Other	
☐ Final Abandonment Notice	☐ Change Plans	<b>⊠</b> Plug	and Abandon	☐ Tempora	rily Abandon	_	
BP	Convert to Injection			☐ Water D			
determined that the site is ready for fi BP America has completed all Please see the daily operation 7/27/2012-Rig Move, Spot rig 7/30/2012-Hand-over, blow we 2952 ft (4 ft below a casing co 7/31/2012- Try and test casing wellbore, try and test casing, u Cement Plug #1 (2952ft to 210 spacer @ 1bpm, 25 sks, 1.15	plugging and abandome activities below: and Aux equipment.  ell down, R/UP, R/UP e-lin llar, N/D, N/Up, test well of the common	ne, test well c control equipr P and RIH with ines low 250,	ontrol equipme nent, load tbg, n 1.66? tbg. Tag high 1500, pur	ent, GR, set Cl shut down. g CIBP, circul mp 2.5 bbls H	OIL CONS DIST.  IBP @  ate  20	DIV.	
14. Thereby certify that the foregoing is	true and correct Electronic Submission #* For BP AMERICA nmitted to AFMSS for proc	PRODUCTION	N CO., sent to th	he Farmington	_		
Name (Printed/Typed) RANAD Al	Title AUTHORIZED REPRESENTATIVE						
Signature (Electronic S			Date 08/08/2				
	THIS SPACE FO	JK FEDERA	L OR STATE	OFFICE US	<u> </u>		
Approved By ACCEPT	ED		STEPHEN TitlePETROLE	N MASON EUM ENGINE	ER	Date 08/09/2012	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduction	utable title to those rights in the	Office Farmington					
Title 18 U.S.C Section 1001 and Title 43 States any false, fictitious or fraudulent s	U S C. Section 1212, make it a statements or representations as	crime for any po to any matter w	rson knowingly an ithin its jurisdiction	nd willfully to ma n	ake to any department or ag	gency of the United	

## Additional data for EC transaction #145273 that would not fit on the form

## 32. Additional remarks, continued

Displacement, shut down.

8/1/2012- Wells team meeting, RIH tag cement top @ 2088 ft, POH, RIH with weatherford 2 7/8 in packer, set at 70 ft down from surface, try to test both annulus/below packer, test failed, Re-Set packer @ 1616 ft, test below packer, good, POH, E-line perforate @ 2074 ft.

8/2/2012-Cement Plug #2: from 2088 ft-1774 ft, EOT @ 2088' top of cement plug @ 1647', pumped 5 bbl spacer of fresh water, 12.3 sk @ 15.8 ppg 1.15 yld gal per sk 4.99=2.5 bbl =431.7 cmt plug, displace with 2.9 bbl cut shot by .3 bbl

Perforate @ 670 ft , 8 squeeze holes, 4 spf @ 570', establish good circulation, bullhead from surface down 2-7/8' csg. up 8-5/8" csg., pumped 40 bbl @ 15.8 ppg yld 1.15 gal /sk 4.99 gal per sk 4.99=195.2 sacks, trash plugged up surface equipment, shut down unplug surface equipment, continue pumping 8.5 bbl @ 15.8 ppg=41.5 sks and shut down, 8 bbl of good cement circulated to surface. N/D, Air saw off wellhead, Top off csg/annulus, weld on dry hole marker, R/D.