

CONSERVATION ALLIANCE- THE PAVE PROJECT										BH status: Successful		<input checked="" type="checkbox"/>			
BOREHOLE LOG SHEET															
Community		Janga 1		District		West Mamprusi		Borehole ID		BH J1					
Coordinates - Latitude (N) :		0°10'		Longitude (W)											
Drilling contractor				Drill rig				Method		ROTARY AIR					
Drilling start date		6-3-2016		Compl. date		6-3-2016		Operator		Kwaku					
TEST PUMPING				Date:				Conductivity		us/cm		Top of screen *		0 m	
Dynamic WL *		m		Pump type				Total Iron		mg/l		Static WL *		m	
Static WL *		m		Pumping rate (Q)		m³/h		Manganese		mg/l		Potential drawdown		m	
Drawdown (s)		m		Duration		h		Nitrate		mg/l		Potential yield		35 l/min	
* Levels to ground level datum				Specific capacity (Q/s)		m³/h/m		Fluoride		mg/l		Depth of borehole *		48 m	
BIT SIZE & TYPE		Temporary CASING		SCALE		PROFILE		TIME/ DEPTH M/MIN		WATER ZONES CUMULATIVE Q (l/min)		WELL DIAGRAM			
10" Clay cutter				5		Highly weathered light brown sandstone (Very loose formation)									
6.5" hammer bit				10											
				15											
				20											
				25											
				30											
				35				15							
				40		Moderately weathered grey shale									
				45											
				50				35							
Gravel for gravel pack		48		LM		Remarks and stoppages:									
Screen Length		48		LM											
Casing length				LM		Prepared by:									
Installation of grout seal				M											
Cleaning & development		2		HRS		Approved:									
Centralisers fitted				No											
Safety cap fitted		Yes		/		No									
Backfill aband. BH		Yes		/		No									
Cement for grout				KG											
Platform construction date															
Distance from last BH				KM											