

CONSERVATION ALLIANCE- THE PAVE PROJECT										BH status: Successful		<input checked="" type="checkbox"/>	
BOREHOLE LOG SHEET													
Community		Bingo			District		Talensi		Borehole ID		BH B1		
Coordinates - Latitude (N) :													
Longitude (W)													
Drilling contractor				Drill rig				Method				ROTARY AIR	
Drilling start date				6-8-2016				Compl. date				6-8-2016	
Operator													
TEST PUMPING													
Dynamic WL *				Date:				Conductivity				us/cm	
Static WL *				Pump type				Total Iron				mg/l	
Drawdown (s)				Pumping rate (Q)				Manganese				mg/l	
				Duration				Nitrate				mg/l	
* Levels to ground level datum				Specific capacity (Q/s)				m³/h/m				Fluoride	
												mg/l	
Top of screen *												0 m	
Static WL *												m	
Potential drawdown												m	
Potential yield												25 l/min	
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"						Light brown clay							
Clay cutter				5								3m PVC Screen	
				10								12m PVC Plain	
				15		Highly weathered light brown sandstone mixed with shaly materials						3m PVC Screen	
				20								42m Gravel pack	
				25								6m PVC Plain	
				30								24m PVC Screen	
				35				15					
				40		Moderately weathered brownish sandstone							
				45									
				50				55				1m Bail Plug	
Gravel for gravel pack						48		LM		Remarks and stoppages:			
Screen Length						30		LM					
Casing length						18		LM					
Installation of grout seal								M		Prepared by:			
Cleaning & development						2		HRS					
Centralisers fitted								No		Approved:			
Safety cap fitted						Yes		/					
Backfill aband. BH						Yes		No					
Cement for grout								KG					
Platform construction date													
Distance from last BH								KM					