



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 121 - BP / AX - 2024 Date 21.01.2024

Geophysical Borehole Logging Report

Name of the site : Bagadu, Bhather & Motinager Block – Pachpedwa

District : Balrampur

Date : 21.01.2024

Depth logged : 275.0 mbgl

Depth drilled : 280.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S DARA- Eco Protection (JV), Balrampur

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	15.0–19.0	4.0	Good all
2	45.0–49.0	4.0	
3	54.0–58.0	4.0	
4	73.0–80.0	7.0	
5	85.0–95.0	10.0	
6	104.0–110.0	6.0	
7	114.0–118.0	4.0	
8	127.0–131.0	4.0	
9	166.0–170.0	4.0	
10	175.0–182.0	7.0	
11	193.0–200.0	7.0	
12	212.0–224.0	12.0	
13	244.0–248.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC:

. M/S DARA- Eco Protection (JV), Balrampur