



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 121 - C / AX - 2024 Date 21.01.2024

Geophysical Borehole Logging Report

Name of the site : Bhather & Chorsi, 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	26.0–30.0	4.0	Good all
2	38.0–42.0	4.0	
3	46.0–50.0	4.0	
4	52.0–56.0	4.0	
5	72.0–76.0	4.0	
6	84.0–88.0	4.0	
7	90.0–94.0	4.0	
8	119.0–123.0	4.0	
9	125.0–130.0	5.0	
10	154.0–158.0	4.0	
11	189.0–193.0	4.0	
12	200.0–204.0	4.0	
13	210.0–220.0	10.0	
14	234.0–238.0	4.0	
15	248.0–252.0	4.0	
16	255.0–262.0	7.0	

Note. All zones are intermixed with kankar. Sl. Nos. 5 & 10 are highly kankar intermixed.

for Aqua Xplore

CC:

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