



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 209 - L / AX - 2024 Date 09.02.2024

Geophysical Borehole Logging Report

Name of the site : Laukahwa & Adamtara, Block – Pachpedwa

District : Balrampur

Date : 09.02.2024

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	14.0–21.0	7.0	Good all
2	54.0–60.0	6.0	
3	70.0–74.0	4.0	
4	78.0–82.0	4.0	
5	99.0–103.0	4.0	
6	111.0–115.0	4.0	
7	118.0–131.0	13.0	
8	139.0–149.0	10.0	
9	163.0–173.0	10.0	
10	179.0–183.0	4.0	
11	188.0–193.0	5.0	
12	206.0–210.0	4.0	
13	234.0–244.0	10.0	
14	247.0–251.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 11 & 12 are fine sand.

for Aqua Xplore

CC:

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