



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 526 - N / AX - 2024

Date 26.05.2024

Geophysical Borehole Logging Report

Name of the site : Narchahwa Saif & Naubasta Block – Pachpedwa

District : Balrampur

Date : 26.05.2024

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—20.0	5.0	Good all
2	24.0—28.0	4.0	
3	40.0—46.0	6.0	
4	56.0—62.0	7.0	
5	67.0—74.0	7.0	
6	83.0—90.0	7.0	
7	92.0—96.0	4.0	
8	99.0—106.0	7.0	
9	122.0—130.0	8.0	
10	136.0—150.0	14.0	
11	169.0—186.0	17.0	
12	193.0—203.0	10.0	
13	216.0—211.0	5.0	
14	225.0—229.0	4.0	
15	244.0—248.0	4.0	
16	250.0—260.0	10.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

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