



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 212 - P / AX - 2024 Date 12.02.2024

Geophysical Borehole Logging Report

Name of the site : Parsa Khal, Block – Saltauwa Gopalpur

District : Basti

Date : 12.02.2024

Depth logged : 132.0 mbgl

Depth drilled : 135.0 mbgl – as reported

Logger used : Uptron make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	22.0–29.0	7.0	Good all
2	32.0–48.0	16.0	
3	52.0–62.0	10.0	
4	68.0–74.0	6.0	
5	93.0–97.0	4.0	
6	99.0–103.0	4.0	
7	106.0–113.0	7.0	
8	118.0–122.0	4.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad