



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 211 - P / AX - 2024 Date 11.02.2024

Geophysical Borehole Logging Report

Name of the site : Parsa Surat, Block – Saughat

District : Basti

Date : 11.02.2024

Depth logged : 135.0 mbgl

Depth drilled : 143.0 mbgl – as reported

Logger used : Robertson 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	19.0–26.0	7.0	Good all
2	30.0–34.0	4.0	
3	38.0–46.0	8.0	
4	50.0–54.0	4.0	
5	58.0–62.0	4.0	
6	71.0–78.0	7.0	
7	91.0–95.0	4.0	
8	115.0–122.0	7.0	
9	128.0–135.0	7.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad