



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1218 - K / AX- 2023 Date 18.12.2023

Geophysical Borehole Logging Report

Name of the site : Dharampurvra, Block - Rudhauri

District : Basti

Date : 18.12.2023

Depth logged : 136.0 mbgl

Depth drilled : 140.0 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	16.0–20.0	4.0	Good all
2	24.0–34.0	10.0	
3	38.0–52.0	14.0	
4	71.0–78.0	7.0	
5	82.0–92.0	10.0	
6	97.0–104.0	7.0	
7	108.0–114.0	6.0	
8	130.0–136.0	6.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad