



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 408 - P / AX - 2023

Date 08.04.2023

Geophysical Borehole Logging Report

Name of the site : Pachari Kalan, Block – Rudhauri

District : Basti

Date : 08.04.2023

Depth logged : ~~131.0 mbgl~~

Depth drilled : 134.0 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	25.0----29.0	4.0	
3	31.0----35.0	4.0	
4	40.0----50.0	10.0	
5	54.0----61.0	7.0	
6	64.0----67.0	3.0	
7	80.0----85.0	5.0	
8	92.0----96.0	4.0	
9	99.0----103.0	4.0	
10	112.0----116.0	4.0	

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

Verified after
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

G.Sh
10/04/23