



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1228 - H/ AX - 2023

Date 28.12.2023

Geophysical Borehole Logging Report

Name of the site : Hasanpur, Block – Harraiya

District : Azamgarh

Date : 28.12.2023

Depth logged : 165.0 mbgl

Depth drilled : 165.0 mbgl – as reported Rmf- 14.0 Ohm-m , Rw- 16.0 Ohm-m

Logger used : Robertson make

Presence : Representative of M/S Eco Protection Engineers Pvt. Ltd., Azamgarh

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	22.0–30.0	8.0	Good all
2	33.0–37.0	4.0	
3	62.0–82.0	20.0	
4	84.0–94.0	10.0	
5	100.0–104.0	4.0	
6	110.0–118.0	8.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 118.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Eco Protection Engineers Pvt. Ltd., Azamgarh