



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1024 - S/ AX- 2023

Date 24.10.2023

Geophysical Borehole Logging Report

Name of the site : Sipha Pathak, Block – Harraiya

District : Azamgarh

Date : 24.10.2023

Depth logged : 164.0 mbgl

Depth drilled : 167.0 mbgl – as reported Rmf- 12.0 Ohm-m , Rw- 14.0 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	20.0–27.0	7.0	Good all
2	42.0–48.0	6.0	
3	60.0–73.0	13.0	
4	76.0–94.0	18.0	
5	114.0–118.0	4.0	
6	148.0–152.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2 & 5 are fine sand.

for Aqua Xplore

CC;

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