



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 721 - I / AX - 2024

Date 21.07.2024

Geophysical Borehole Logging Report

Name of the site : Ishmailpur & Dewara Achal Singh, Block - Harraiya

District : Azamgarh

Date : 21.07.2024

Depth logged : 165.0 mbgl

Depth drilled : 165.0 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	24.0-32.0	8.0	Good all
2	38.0-42.0	4.0	
3	56.0-60.0	4.0	
4	66.0-96.0	30.0	
5	114.0-124.0	10.0	
6	150.0-154.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 2 & 3 are fine sand.

for Aqua Xplore

CC;

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