



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, Email-aquaxploreelko@gmail.com

Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref 1123 - SH / AX - 2023

Date 23.11.2023

Geophysical Borehole Logging Report

Name of the site : Shahdih, Block - Harraiya

District : Azamgarh

Date : 23.11.2023

Depth logged : 155.0 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	28.0-32.0	4.0	Good all
2	44.0-51.0	7.0	
3	65.0-72.0	7.0	
4	80.0-95.0	15.0	
5	111.0-115.0	4.0	
6	144.0-148.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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