



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 1228 - M / AX - 2023

Date 28.12.2023

Geophysical Borehole Logging Report

Name of the site : Madan Patti Deep, Block - Koilsa

District : Azamgarh

Date : 28.12.2023

Depth logged : 165.0 mbgl

Depth drilled : 180.0 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	15.0-22.0	7.0	Good all
2	38.0-45.0	7.0	
3	55.0-75.0	20.0	
4	80.0-90.0	10.0	
5	95.0-110.0	15.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 110.0 mbgl till depth logged.

for Aqua Xplore

CC;

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