



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 413 - K/ AX - 2024

Date 13.04.2024

Geophysical Borehole Logging Report

Name of the site : Kaptanganj, Block - Maharajganj
District : Azamgarh
Date : 13.04.2024
Depth logged : 160.0 mbgl
Depth drilled : 165.0 mbgl - as reported Rmf- 13.0 Ohm-m , Rw- 15.0 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	16.0---20.0	4.0	Good all
2	42.0---49.0	7.0	
3	53.0---70.0	17.0	
4	80.0---90.0	10.0	
5	94.0---98.0	4.0	
6	104.0---108.0	4.0	
7	146.0---150.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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