



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1203 - A / AX - 2023

Date 03.12.2023

Geophysical Borehole Logging Report

Name of the site : Abhannpatti & Manikpur, Block - Harraiya

District : Azamgarh

Date : 03.12.2023

Depth logged : 163.0 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	20.0-34.0	14.0	Good all
2	38.0-42.0	4.0	
3	55.0-59.0	4.0	
4	64.0-74.0	10.0	
5	106.0-110.0	4.0	
6	116.0-120.0	4.0	
7	123.0-127.0	4.0	
8	144.0-148.0	4.0	
9	152.0-156.0	4.0	
10	158.0-162.0	4.0	

Note. All zones are intermixed with kankar. Sl. No. 3,8 & 10 are fine sand.

for Aqua Xplore

CC;

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