



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1208 - D / AX - 2023

Date 08.12.2023

Geophysical Borehole Logging Report

Name of the site : Devara Khas Raja, Block – Harraiya

District : Azamgarh

Date : 08.12.2023

Depth logged : 174.0 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	24.0–34.0	10.0	Good all
2	38.0–42.0	4.0	
3	56.0–60.0	4.0	
4	67.0–80.0	13.0	
5	84.0–92.0	8.0	
6	119.0–126.0	7.0	
7	157.0–170.0	13.0	

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

for Aqua Xplore

CC;

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