



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 409 - BA / AX - 2023

Date 09.04.2023

Geophysical Borehole Logging Report

Name of the site : Behra, Block – Ahiraula
District : Azamgarh
Date : 09.04.2023
Depth logged : 196.0 mbgl
Depth drilled : 210.0 mbgl – as reported
Logger used : UPTRON make
Presence : Representative of M/S Skylark Infra Engineering 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	26.0---30.0	4.0	Good all
2	39.0—43.0	4.0	
3	47.0—57.0	10.0	
4	61.0---65.0	4.0	
5	71.0---75.0	4.0	
6	83.0—87.0	4.0	
7	99.0—109.0	10.0	
8	139.0—143.0	4.0	
9	146.0—161.0	15.0	
10	170.0—175.0	5.0	
11	187.0---194.0	7.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh