



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 305 - H / AX - 2023 Date 03.05.2023

Geophysical Borehole Logging Report

Name of the site : Hasnadeeh, Block – Ahiraula
District : Azamgarh
Date : 03.05.2023
Depth logged : 180.0 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	20.0----24.0	4.0	Good all
2	38.0----48.0	10.0	
3	63.0----70.0	7.0	
4	73.0----80.0	7.0	
5	95.0----100.0	5.0	
6	104.0----108.0	4.0	
7	120.0----125.0	5.0	
8	135.0----142.0	7.0	
9	158.0----168.0	10.0	
10	173.0----177.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 6 & 7 are fine sand.

for Aqua Xplore

CC; M/S Skylark Infra Engineering Private Limited., Azamgarh