



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 416 - G / AX - 2023 Date 16.04.2023

Geophysical Borehole Logging Report

Name of the site : Gauri, Block – Ahiraula
District : Azamgarh
Date : 16.04.2023
Depth logged : 166.0 mbgl
Depth drilled : 200.0 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	44.0---48.0	4.0	
3	51.0—58.0	7.0	
4	62.0—66.0	4.0	
5	70.0—80.0	10.0	
6	95.0—100.0	5.0	
7	105.0—112.0	7.0	
8	137.0—144.0	7.0	
9	162.0—166.0	4.0	

Note. All zones are intermixed with kankar. Sl. No. 2 is fine sand.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh