



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 709 - KA / AX - 2023

Date 09.07.2023

Geophysical Borehole Logging Report

Name of the site : Kalyanpur, Block – Ahiraula
District : Azamgarh
Date : 09.07.2023
Depth logged : 144.0 mbgl
Depth drilled : 200.0 mbgl – as reported
Logger used : Robertson 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	38.0—44.0	6.0	Good all
2	50.0—54.0	4.0	
3	66.0—70.0	4.0	
4	94.0—101.0	7.0	
5	112.0—125.0	13.0	

Note. All zones are intermixed with kankar. Sl. No. 3 is fine sand.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh