



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 405 -S/ AX- 2023

Date 05.04.2023

Geophysical Borehole Logging Report

Name of the site : Samdi, Block – Ahiraula
District : Azamgarh
Date : 05.04.2023
Depth logged : 181.0 mbgl
Depth drilled : 205.0 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(mbg)	Thickness(m)	Remarks
1	22.0---26.0	4.0	Good all
2	32.0---45.0	13.0	
3	51.0---55.0	4.0	
4	60.0---65.0	5.0	
5	80.0---87.0	7.0	
6	97.0---101.0	4.0	
7	122.0---130.0	8.0	
8	135.0---140.0	5.0	
9	159.0—169.0	10.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Skylark Infra Engineering Private Limited., Azamgarh