



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 514 - S/ AX - 2023

Date 14.05.2023

## Geophysical Borehole Logging Report

Name of the site : Sonawar, Block - Sathiyaon

District : Azamgarh

Date : 14.05.2023

Depth logged : 206.0 mbgl

Depth drilled : 206.0 mbgl - as reported

Logger used : Robertson make

Presence : Representative of M/S Sudhakara Infratech 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	42.0-46.0	4.0	
3	50.0-63.0	13.0	
4	78.0-82.0	4.0	
5	87.0-100.0	13.0	
6	136.0-140.0	4.0	
7	147.0-160.0	13.0	
8	175.0-180.0	5.0	

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

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh