



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 15.03.2023

## Geophysical Borehole Logging Report

Name of the site : Paran Kunda, Block - Azmatgarh

District : Azamgarh

Date : 15.03.2023

Depth logged : 150.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger used : UPTRON 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	28.0---33.0	5.0	Good all
2	35.0---42.0	7.0	
3	49.0---72.0	23.0	
4	77.0---93.0	16.0	
5	98.0---105.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 110.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh