



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 627 - BA / AX - 2023

Date 27.06.2023

Geophysical Borehole Logging Report

Name of the site : Bansepur, Block - Atrauliya
District : Azamgarh
Date : 27.06.2023
Depth logged : 161.0 mbgl
Depth drilled : 165.0 mbgl - as reported
Logger used : Robertson make
Presence : Representative of M/S GAJA-SGIPL(JV), 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	22.0-32.0	10.0	Good all
2	39.0-49.0	10.0	
3	58.0-78.0	20.0	
4	108.0-118.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 122.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh