



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 1029 - A / AX - 2023

Date 29.10.2023

Geophysical Borehole Logging Report

Name of the site : Aamepur, Block – Atrauliya

District : Azamgarh

Date : 29.10.2023

Depth logged : 140.0 mbgl

Depth drilled : 165.0 mbgl – as reported Rmf-14.0 Ohm-m , Rw- 16.0 Ohm-m

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	20.0–30.0	10.0	Good all
2	32.0–38.0	6.0	
3	40.0–53.0	13.0	
4	60.0–79.0	19.0	
5	84.0–88.0	4.0	
6	114.0–118.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 5 & 6 are very fine sand.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh