



# **Aqua Xplore**

**(Groundwater Assessment & Allied Services)**

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Ref 606 - B / AX - 2023

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## **Geophysical Borehole Logging Report**

Name of the site : Baispur, Block – Atrauliya

District : Azamgarh

Date : 06.06.2023

Depth logged : 164.0 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	16.0–22.0	6.0	Good all
2	56.0–70.0	14.0	
3	74.0–80.0	6.0	
4	88.0–103.0	15.0	
5	110.0–117.0	7.0	

**Note.** All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 134.0 mbgl till depth logged.  
Sl. No. 4 is highly kankar intermixed.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh