



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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## Geophysical Borehole Logging Report

Name of the site : Bagharwara & Haamzapur, Block - Suithakala

District : Jaunpur

Date : 11.02.2024

Depth logged : 268.0 mbgl,

Depth drilled : 275.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of Afcons Infrastructure Limited, Jaunpur

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	26.0–33.0	7.0	Good all
2	42.0–48.0	6.0	
3	50.0–54.0	4.0	
4	64.0–68.0	4.0	

**Note.** All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 72.0 mbgl till depth logged.

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CC;

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