



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 329 - E / AX - 2024

Date 29.03.2024

Geophysical Borehole Logging Report

Name of the site : Etauri, Block - Shahganj

District : Jaunpur

Date : 29.03.2024

Depth logged : 289.0 mbgl,

Depth drilled : 300.0 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	20.0----40.0	20.0	Good (1 & 2)
2	50.0----58.0	8.0	
3	76.0----84.0	8.0	Moderate (3 & 4)
4	88.0----92.0	4.0	
5	124.0----130.0	6.0	Moderate to marginal (5)

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 133.0 mbgl till depth logged. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Afcons Infrastructure Limited, Jaunpur