



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 129 - T / AX - 2024 Date 29.01.2024

Geophysical Borehole Logging Report

Name of the site : Takha West, Block - Khuthan

District : Jaunpur

Date : 29.01.2024

Depth logged : 274.0 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	14.0----18.0	4.0	Good all
2	26.0----34.0	8.0	
3	50.0----54.0	4.0	
4	68.0----72.0	4.0	
5	77.0----80.0	3.0	

Note. All zones are highly intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 88.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S Afcons Infrastructure Limited, Jaunpur