





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 619 - T / AX - 2023 Date 19.06.2023

## Geophysical Borehole Logging Report

Name of the site : Tenduhani, Block- Bangaon  
District : Gorakhpur  
Date : 19.06.2023  
Depth logged : 150.0 mbgl  
Depth drilled : 167.0 mbgl- as reported  
Loggee used : Robertson make  
Presence : Representative of M/S NCC Limited, Gorakhpur - South

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	18.0—24.0	6.0	Good all
2	52.0—62.0	10.0	
3	100.0—113.0 ✓	13.0	
4	122.0---129.0 ✓	7.0	
5	133.0---138.0	5.0	
6	140.0---146.0	6.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
2. M/S NCC Limited, Gorakhpur –South, SWSM.

verify ?