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Aqua Xplore

(Groundwater Assessment & Allied Services)

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Advisor- Dr. R. A. Yadav, ex- Manager(Groundwater), U. P. Jal Nigam

Ref. 1108 – BD / AX - 2023 Date 08.11.2023

Geophysical Borehole Logging Report

Name of the site : Bhiti Dube, Block- Barhalganj
District : Gorakhpur
Date : 08.11.2023
Depth logged : 151.0 mbgl ✓
Depth drilled : 165.0 mbgl- as reported
Logger 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	20.0–38.0	18.0	
2	73.0–99.0	26.0	
3	113.0–126.0 ✓	13.0	Good all

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.