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Ref. S24 - H/ AX - 2023

Date 24.08.2023

## Geophysical Borehole Logging Report

Name of the site : Haradar Bujurg, Block- Uruwa

District : Gorakhpur

Date : 24.08.2023

Depth logged : 171.0 mbgl

Depth drilled : 176.0 mbgl- as reported

Logger use : 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-----30.0	10.0	Good all
2	36.0-----40.0	4.0	
3	44.0-----60.0	16.0	
4	73.0-----77.0	4.0	
5	82.0-----90.0 ✓	8.0	
6	136.0-----150.0 ✓	14.0	
7	152.0-----156.0	4.0	
8	158.0-----162.0	4.0	

Note All zones are intermixed with fine bands of kankar.