



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1230 -MA / AX - 2023

Date 30.12.2023

Geophysical Borehole Logging Report

Name of the site : Mohammadpur, Block- Aurai

District : Sant Ravidas Nagar

Date : 30.12.2023

Depth logged : 150.0 mbgl

Depth drilled : 155.0 mbgl – as reported Rw- 13.0 Ohm-m Rw-15.0 Ohm-m

Logged by : Aqua Xplore

Presence : Rep. of M/S Welspun Enterprises Limited, Sant Ravidas Nagar, U.P.

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	16.0–20.0	4.0	Good all
2	36.0–40.0	4.0	
3	50.0–54.0	4.0	
4	60.0–64.0	4.0	
5	72.0–76.0	4.0	
6	82.0–90.0	8.0	
7	92.0–100.0	8.0	
8	113.0–120.0	7.0	
9	123.0–146.0	23.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

1. Welspun Enterprises Limited, Sant Ravidas Nagar, U.P.