



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 301 - B / AX - 2024

Date 01.03.2024

Geophysical Borehole Logging Report

Name of the site : Banauli, Block- Aurai

District : Sant Ravidas Nagar

Date : 01.03.2024

Depth logged : 125.0 mbgl

Depth drilled : 150.0 mbgl – as reported Rmf- 12.0 Ohm-m Rw-14.0 Ohm-m

Logger used : UPTRON make

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	37.0–41.0	4.0	Good all
2	45.0–55.0	10.0	
3	58.0–65.0	7.0	
4	70.0–80.0	10.0	
5	85.0–89.0	4.0	
6	104.0–109.0	5.0	
7	118.0–122.0	4.0	

Note. All zones are intermixed with kankar. Sl. No. 7 is fine sand.

for Aqua Xplore

CC;

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