



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 424 - M / AX - 2024

Date 24.04.2024

Geophysical Borehole Logging Report

Name of the site : Marshrah, Block- Deegh

District : Sant Ravidas Nagar

Date : 24.04.2024

Depth logged : 150.0 mbgl

Depth drilled : 150.0 mbgl – as reported Rm- 12.0 Ohm-m Rw-14.0 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	38.0–42.0	4.0	Good all
2	46.0–50.0	4.0	
3	53.0–57.0	4.0	
4	50.0–67.0	7.0	
5	76.0–86.0	10.0	
6	92.0–99.0	7.0	
7	110.0–130.0	20.0	
8	132.0–139.0	7.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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