



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1107 - G / AX - 2023

Date 07.11.2023

Geophysical Borehole Logging Report

Name of the site : Gauri, Block- Aurai

District : Sant Ravidas Nagar

Date : 07.11.2023

Depth logged : 144.0 mbgl

Depth drilled : 150.0 mbgl – as reported

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	36.0—40.0	4.0	Good all
2	44.0—61.0	17.0	
3	71.0—78.0	7.0	
4	80.0—90.0	10.0	

Note. All zones are intermixed with kankar. Sl.No.3 is highly intermixed with kankar. No suitable zones were encountered below 90.0 mbgl till depth logged.

for Aqua Xplore

CC;

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