



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1122 - L / AX - 2022

Date 22.11.2022

Geophysical Borehole Logging Report

Name of the site : Holepur, Block- Gyanpur

District : Sant Ravidas Nagar

Date : 22.11.2022

Depth logged : 135.0 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	40.0---48.0	8.0	Good all
2	65.0---78.0	13.0	
3	83.0---96.0	13.0	
4	107.0---120.0	13.0	
5	122.0---129.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 18.0 to 35.0 mbgl.

for Aqua Xplore

CC;

M/S Welspun Enterprises Limited, Sant Ravidas Nagar, U.P.