



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 302 - P / AX - 2023

Date 02.03.2023

## Geophysical Borehole Logging Report

Name of the site : Pipargaon, Block- Aurai

District : Sant Ravidas Nagar

Date : 02.03.2023

Depth logged : 140.0 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	16.0---20.0	4.0	Good all
2	60.0---65.0	5.0	
3	68.0---75.0	7.0	
4	80.0---93.0	13.0	
5	96.0---113.0	17.0	
6	117.0---121.0	4.0	
7	133.0---140.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 25.0 to 45.0 mbgl.

for Aqua Xplore

CC;

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