



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 115 - K/ AX - 2024

Date 15.01.2024

## Geophysical Borehole Logging Report

Name of the site : Keshavpur Sarpatahan, Block- Gyanpur

District : Sant Ravidas Nagar

Date : 15.01.2024

Depth logged : 151.0 mbgl

Depth drilled : 155.0 mbgl – as reported, Rmf-10.5 Ohm-m, Rw-12.0 Ohm-m

Logger used : Robertson 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	32.0---36.0	4.0	Good all
2	40.0---47.0	7.0	
3	50.0---57.0	7.0	
4	66.0---76.0	10.0	
5	82.0---86.0	4.0	
6	88.0---100.0	12.0	
7	113.0---117.0	4.0	
8	124.0---128.0	4.0	
9	137.0---141.0	4.0	
10	144.0---151.0	7.0	

**Note.** All zones are intermixed with kankar. Sl.No. 1 is fine sand.

for Aqua Xplore

CC;

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