



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 829 - K / AX - 2023

Date 29.08.2023

## Geophysical Borehole Logging Report

Name of the site : Kulmanpur, Block- Deegh

District : Sant Ravidas Nagar

Date : 29.08.2023

Depth logged : 130.0 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	50.0—54.0	4.0	Good all
2	60.0—67.0	7.0	
3	70.0—77.0	6.0	
4	93.0—100.0	7.0	
5	118.0—130.0	12.0	

**Note.** All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 26.0 to 36.0 mbgl.

for Aqua Xplore

CC;

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