



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

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

Ref 607 - K / AX - 2022

Date 07.06.2022

Geophysical Borehole Logging Report

Name of the site : Kusura, Block- Suriyawan

District : Sant Ravidas Nagar

Date : 08.06.2022

Depth logged : 146.0 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	24.0—38.0	14.0	Good all
2	44.0—54.0	10.0	
3	60.0—65.0	5.0	
4	70.0—78.0	8.0	
5	83.0—90.0	7.0	
6	94.0—108.0	14.0	
7	119.0—126.0	7.0	
8	131.0—144.0	13.0	

Note. All zones are highly intermixed with kankar.

for Aqua Xplore

CC;

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