



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 1123 - K / AX - 2022

Date 23.11.2022

Geophysical Borehole Logging Report

Name of the site : Kariyaon, Block- Suriyawan

District : Sant Ravidas Nagar

Date : 23.11.2022

Depth logged : 135.0 mbgl

Depth drilled : 150.0 mbgl – as reported

Logged by : Aqua Xplore

Presence : Rep. of M/S Welspun Enterprise 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	26.0---33.0	7.0	Good all
2	65.0---78.0	13.0	
3	80.0---90.0	10.0	
4	93.0---110.0	16.0	
5	113.0---120.0	7.0	
6	128.0---135.0	7.0	

Note. All zones are intermixed with kankar. Sl.No. 5 is fine sand.

for Aqua Xplore

CC;

1. M/S G. A. Infra Pvt. Ltd., Sant Ravidas Nagar, U.P.