

(Groundwater Assessment & Allied Services)

243/5, New Colony Jlyamau, Hazratganj, Lucknow - 226001

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

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

Ref 218 - G / AX - 2023

Date 18.02.2023

Geophysical Borehole Logging Report

Name of the site : Gadha, Block - Ratanpura

District : Mau

Date : 18.02.2023

Depth logged : 190.0 mbgl

Depth drilled : 210.0 mbgl- as reported

Logger used : Robertson make

Presence : Representative of M/S L.C. Infra Projects Pvt. Ltd. Mau

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	19.0-23.0	4.0	Good all
2	30.0-37.0	7.0	
3	46.0-50.0	4.0	
4	60.0-70.0	10.0	
5	73.0-80.0	7.0	
6	95.0-99.0	4.0	
7	108.0-115.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 136.0 mbgl till depth logged.

for Aqua Xplore

CC;

1. M/S L.C. Infra Projects Pvt. Ltd., Mau