



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, Email-aquaxploreelko@gmail.com

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

Ref 201 - M / AX - 2022

Date 01.02.2022

Geophysical Borehole Logging Report

Name of the site : Majhwara, Block - Ghosi

District : Mau

Date : 01.02.2022

Depth logged : 220 .0 mbgl

Depth drilled : 275.0 mbgl- as reported

Logged by : Aqua Xplore

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	36.0—40.0	4.0	Good all
2	48.0—72.0	24.0	
3	76.0—90.0	14.0	
4	102.0—106.0	4.0	
5	121.0—128.0	7.0	
6	146.0—150.0	4.0	
7	158.0—171.0	13.0	

Note. All zones are intermixed with fine bands kankar. No suitable zones were encountered below 171.0 mbgl till depth logged.

for Aqua Xplore

CC;

1. Executive Engineer, T.C.D. (Rural), U.P.Jal Nigam, Mau.
2. M/S L.C. Infra Projects Pvt. Ltd., Mau