

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 615 -S/ AX - 2022

Date 15.06.2022

Geophysical Borehole Logging Report

Name of the site : Sarsena, Block - Ranipur

District : Mau

Date : 15.06.2022

Depth logged : 240.0 mbgl

Depth drilled : 275.0 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	24.0--34.0	10.0	Good all
2	44.0--52.0	8.0	
3	56.0--60.0	4.0	
4	66.0--73.0	7.0	
5	106.0--110.0	4.0	
6	234.0--238.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline in between 118.0 to 230.0 mbgl .

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

Verified as per logs provided.
GSK
15/06/22