

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

Ref 205 - F/ AX - 2023 Date 05.02.2023

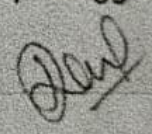
### Geophysical Borehole Logging Report

Name of the site : Fatehpur, Block - Ranipur  
District : Mau  
Date : 05.02.2023  
Depth logged : 165.0 mbgl  
Depth drilled : 200.0 mbgl- as reported  
Logger used : UPTRON 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	22.0--27.0	5.0	Good all
2	33.0--40.0	7.0	
3	45.0--49.0	4.0	
4	60.0--67.0	7.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 75.0 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