

Aqua Xplore

(Groundwater Assessment & Allied Services)

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

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

Ref 209 -D/ AX- 2023

Date 09.02.2023

Geophysical Borehole Logging Report

Name of the site : Datora, Block - Ratanpura

District : Mau

Date : 09.02.2023

Depth logged : 175.0 mbgl

Depth drilled : 200.0 mbgl- as reported

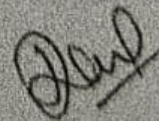
Logger used : UPTRON make

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	26.0-30.0	4.0	Good all
2	33.0-37.0	4.0	
3	43.0-47.0	4.0	
4	68.0-75.0	7.0	
5	80.0-84.0	4.0	
6	86.0-90.0	4.0	
7	92.0-96.0	4.0	
8	112.0-116.0	4.0	
9	123.0-130.0	7.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 130.0 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