



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 204 - S / AX - 2022

Date 04.02.2022

## Geophysical Borehole Logging Report

Name of the site : Semari, Block - Ranipur  
District : Mau  
Date : 04.02.2022  
Depth logged : 210.0 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
<del>1</del>	30.0—40.0	10.0	Good(1 to 4)
<del>2</del>	53.0—63.0	10.0	
<del>3</del>	85.0—92.0	7.0	
<del>4</del>	115.0—128.0	13.0	
<del>5</del>	203.0—207.0	4.0	Moderate (5)

Note. Quality of the formation water is deteriorating in between 131.0 to 196.0 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 logs pr

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