



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1012 - N / AX - 2022 Date 12.10.2022

Geophysical Borehole Logging Report

Name of the site : Noorpur Mubarakpur, Block - Sadar
District : Ghazipur
Date : 12.10.2022
Depth logged : 202.0 mbgl
Depth drilled : 210.0 mbgl- as reported
Logger used : Robertson make
Presence : Representative of M/S L & T, Ghazipur, U.P.

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	18.0----36.0	18.0	
2	38.0----46.0	8.0	Good(1 to 9)
3	50.0----58.0	8.0	
4	62.0----81.0	19.0	
5	96.0----100.0	4.0	
6	114.0----118.0	4.0	Moderate (10)
7	124.0----128.0	4.0	
8	133.0----140.0	7.0	
9	153.0----160.0	7.0	
10	182.0----186.0	4.0	

Note All zones are intermixed with kankar. Sl. Nos. 8 & 9 are highly intermixed with kankar.

Verified as per logs provided.

CC;

M/S L & T, Ghazipur, Uttar Pradesh

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