



Aqua Xplore

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

Ref. 216 - D / AX - 2023 Date 16.02.2023

Geophysical Borehole Logging Report

Name of the site : Devriya, Block - Jahangirganj
District : Ambedkar Nagar
Date : 16.02.2023
Depth logged : 168.0 mbgl,
Depth drilled : 170.0.0 mbgl – as reported
Logger used : Robertson make
Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, 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	22.0-----37.0	15.0	Good all
2	50.0-----57.0	7.0	
3	70.0-----100.0	30.0	
4	105.0-----125.0	20.0	
5	137.0-----141.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 4 is very fine sand. No suitable zones were encountered below 141.0 mbgl till depth logged.

CC:

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for Aqua Xplore

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17/02/23