



Aqua Xplore

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

Ref. 1103 - K / AX - 2022 Date 03.11.2022

Geophysical Borehole Logging Report

Name of the site : Karmisirpur, Block - Jalalpur
District : Ambedkar Nagar
Date : 03.11.2022
Depth logged : ~~170.0~~ mbgl,
Depth drilled : 180.0.0 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	14.0---20.0	6.0	Good all
2	40.0---50.0	10.0	
3	62.0---68.0	6.0	
4	77.0---81.0	4.0	
5	98.0---105.0	7.0	
6	129.0---136.0	7.0	
7	138.0---145.0	7.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 145.0 mbgl till depth logged. SI. No. 2 is highly kankar intermixed. SI. No. 4 is fine sand

*Verified as per
logs provided.*

[Signature]

for Aqua Xplore

CC;

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