



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1104 - S / AX - 2023 Date 04.11.2023

Geophysical Borehole Logging Report

Name of the site : Sultanpur Kabirpur, Block - Ramnagar

District : Ambedkar Nagar

Date : 04.11.2023

Depth logged : 154.0 mbgl,

Depth drilled : 165.0.0 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	24.0–37.0	13.0	Good all
2	50.0–55.0	5.0	
3	67.0–71.0	4.0	
4	74.0–78.0	4.0	
5	82.0–100.0	18.0	
6	110.0–125.0	15.0	
7	142.0–146.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 3 is fine sand.

for Aqua Xplore

CC;

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