

Aqua Xplore

(Groundwater Assessment & Allied Services)
24/35, New Colony Jyamau, Hazratganj, Lucknow - 226001

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

Ref. 625 - K / AX - 2023 Date 25.06.2023

Geophysical Borehole Logging Report

Name of the site: Khalspur Bhatauli Block - Jalaipur,
District: Ambedkar Nagar
Date: 25.06.2023
Depth logged: 180.0 mbgl,
Depth drilled: 180.0 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
	33.0 - 37.0	4.0	Good all
	40.0 - 47.0	7.0	
	126.0 - 150.0	24.0	

Note: All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline in between 58.0 to 122.0 mbgl.

Verified as per
logs provided

for Aqua Xplore

cc:

M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd - J.V.
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G. S. S.
27/06/23