



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

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

Ref. 101 - B / AX - 2023 Date 01.01.2023

Geophysical Borehole Logging Report

Name of the site : Baraura, Block - Vikramjot
District : Basti
Date : 01.01.2023
Depth logged : ~~132.0~~ mbgl. ✓
Depth drilled : 135.0 mbgl - as reported
Logger use : Robertson make
Presence : Rep of M/S VSAIPPL-SCL JV, Basti

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	22.0-27.0	5.0	Good all
2	31.0-38.0	7.0	
3	42.0-50.0	8.0	
4	54.0-67.0	13.0	
5	70.0-74.0	4.0	
6	84.0-91.0	7.0	
7	108.0-112.0	4.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 5 is highly kankar intermixed.

Verified as per logs provided
Note - Sl No 5-60-67 (7m) for Aqua Xplore

CC: M/S VSAIPPL-SCL JV, Basti
Uttar Pradesh

G. Gh
07/01/23