



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. 331 - KA / AX - 2023 Date 31.03.2023

Geophysical Borehole Logging Report

Name of the site : Katui, Block - Akbarpur

District : Ambedkar Nagar

Date : 31.03.2023

Depth logged : ~~123.0 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	30.0—40.0	10.0	Good all
2	43.0—47.0	4.0	
3	52.0—60.0	8.0	
4	64.0—68.0	4.0	
5	70.0—76.0	6.0	
6	90.0—94.0	4.0	
7	107.0—117.0	10.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 6 is fine sand.

Verified as per
logs provided.

G.S.H.
07/04/23

[Signature]

for Aqua Xplore

CC:

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