



Aqua Xplore

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

Ref. 531 - BB / AX - 2023 Date 31.05.2023

Geophysical Borehole Logging Report

Name of the site : Basauri, Block - Bhati
District : Ambedkar Nagar
Date : 31.05.2023
Depth logged : 162.0 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	35.0—40.0	5.0	Good all
2	48.0—52.0	4.0	
3	66.0—72.0	6.0	
4	75.0—88.0	13.0	
5	102.0—112.0	10.0	
6	122.0—126.0	4.0	
7	131.0—138.0	7.0	
8	141.0—145.0	4.0	
9	156.0—160.0	4.0	

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

Verified as per
logs provided.

for Aqua Xplore

CC:

G. Sh
01/06/23
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