



Aqua Xplore

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

Ref. 501 - AR / AX - 2023 Date 01.05.2023

Geophysical Borehole Logging Report

Name of the site : Akhalashpur, Block - Ramnagar
District : Ambedkar Nagar
Date : 01.05.2023
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	27.0—40.0	13.0	Good all
2	50.0—63.0	13.0	
3	73.0—103.0	30.0	
4	111.0—118.0	7.0	
5	122.0—127.0	5.0	
6	130.0—133.0	3.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 133.0 mbgl till depth logged.

Verified as per
logs provided

for Aqua Xplore

CC:

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G.S.
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