



Aqua Xplore

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

Ref. 504 - SA / AX - 2023 Date 04.05.2023

Geophysical Borehole Logging Report

Name of the site : Sultanpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 04.05.2023
Depth logged : ~~165.0~~ mbgl,
Depth drilled : 166.0.0 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	16.0—23.0	7.0	Good all
2	36.0—40.0	4.0	
3	66.0—86.0	20.0	
4	104.0—121.0	17.0	
5	126.0—130.0	4.0	
6	153.0—157.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 5 & 6 are fine sand.

Verified as per
logs provided

for Aqua Xplore

cc;

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G.S.
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