



Aqua Xplore

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

Ref. 1129 - A/ AX - 2022 Date 29.11.2022

Geophysical Borehole Logging Report

Name of the site: Afjalpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 29.11.2022
Depth logged : 180.0 mbgl,
Depth drilled : 165.0 mbgl – as reported
Logger used : UPTRON 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	28.0---32.0	4.0	Good all
2	36.0---52.0	16.0	
3	59.0---63.0	4.0	
4	71.0---75.0	4.0	
5	78.0---83.0	5.0	
6	102.0---118.0	16.0	
7	126.0---130.0	4.0	

Note: All zones are intermixed with fine bands of kankar. Sl. Nos 1,2 & 3 are highly kankar intermixed. No suitable zones were encountered below 130.0 mbgl till depth logged

Verified as per logs provided
Note - Sr No 7 have finer sediments
G.S.H
30/11/22

for Aqua Xplore

CC;

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