



Aqua Xplore

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

Ref. 524 - D / AX - 2023 Date 24.05.2023

Geophysical Borehole Logging Report

Name of the site : Deipur, Block - Tanda
District : Ambedkar Nagar
Date : 24.05.2023
Depth logged : 165.0 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	16.0----29.0	13.0	Good all
2	34.0----38.0	4.0	
3	42.0----46.0	4.0	
4	60.0----64.0	4.0	
5	74.0----80.0	6.0	
6	90.0----106.0	16.0	
7	122.0----126.0	4.0	
8	130.0----134.0	4.0	

Note. All zones are intermixed with kankar. Sl. Nos. 7 & 8 are fine sand. No suitable zones were encountered below 134.0 mbgl till depth logged.

Verified as per
logs provided. *[Signature]*

G.S.H.
25/05/23

for Aqua Xplore

cc:

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