



Aqua Xplore

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

Ref. 405 - D / AX - 2023 Date 05.04.2023

Geophysical Borehole Logging Report

Name of the site : Dandi Mahmoodpur, Block - Tanda
District : Ambedkar Nagar
Date : 05.04.2023
Depth logged : 163.0 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	30.0—35.0	5.0	Good all
2	48.0—56.0	8.0	
3	60.0—73.0	13.0	
4	76.0—90.0	14.0	
5	94.0—101.0	7.0	
6	110.0—114.0	4.0	
7	119.0—126.0	7.0	
8	144.0—160.0	16.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 3,4 & 5 are highly kankar intermixed. Sl. No. 6 is fine sand.

Verified as per
logs provided
Note Sr No 7-120-126
(Gw) ↑
S.G. for Aqua Xplore
06/04/23
Dey

CC:

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