



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, E mail- aquaxplore@gmail.com

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

Ref. 405 - M / AX - 2023 Date 05.04.2023

## Geophysical Borehole Logging Report

Name of the site : Maheshpur, Block - Tanda  
District : Ambedkar Nagar  
Date : 05.04.2023  
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
<del>1</del>	20.0—27.0	7.0	Good all
<del>2</del>	39.0—46.0	7.0	
<del>3</del>	53.0—60.0	7.0	
<del>4</del>	80.0—105.0	25.0	
<del>5</del>	112.0—116.0	4.0	
<del>6</del>	130.0—140.0	10.0	
<del>7</del>	150.0—158.0	8.0	

Note ~~All zones are intermixed with fine bands of kankar.~~

Verified as per  
logs provided.  
G.S.R.  
06/04/23

for Aqua Xplore

cc;

M/S Vindhya Telelinks Limited – Gaja Engineering Pvt. Ltd- J.V.  
6th Floor Club 125 North Wing Tower A  
Sector-125, Noda, Gautam Buddha Nagar, U.P.