



# Aqua Xplore

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

Ref. 506 - TP / AX - 2023

Date 06.05.2023

## Geophysical Borehole Logging Report

Name of the site : Thegi Pratappur, Block - Jahangirganj

District : Ambedkar Nagar

Date : 06.05.2023

Depth logged : ~~170.0 mbgl,~~

Depth drilled : 172.0.0 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	27.0---32.0	5.0	Good all
2	37.0---41.0	4.0	
3	57.0---78.0	21.0	
4	104.0---122.0	18.0	

Note All zones are intermixed with kankar. No suitable zones were encountered below 122.0 mbgl till depth logged.

Verified as per  
logs provided.

G. S. Ch

for Aqua Xplore

08/05/23

CC;

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