



# Aqua Xplore

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

Ref. 402 - SA / AX - 2023 Date 02.04.2023

## Geophysical Borehole Logging Report

Name of the site : Satrahi, Block - Akbarpur  
District : Ambedkar Nagar  
Date : 02.04.2023  
Depth logged : 169.0 mbgl,  
Depth drilled : 170.0.0 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>	25.0—42.0	17.0	Good all
<del>2</del>	50.0—54.0	4.0	
<del>3</del>	63.0—90.0	27.0	
<del>4</del>	93.0—108.0	15.0	
<del>5</del>	112.0—119.0	7.0	
<del>6</del>	144.0—148.0	4.0	
<del>7</del>	157.0—162.0	5.0	

Note. All zones are intermixed with kankar.

Verified as per  
logs provided  
Note. Sr No 5-  
114-119 (5m)

*[Signature]*

for Aqua Xplore

cc:

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G. Sh  
03/04/23