



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 505 - P / AX - 2023

Date 05.05.2023

## Geophysical Borehole Logging Report

Name of the site : Pagdi Nawapur, Block - Bhati  
District : Ambedkar Nagar  
Date : 05.05.2023  
Depth logged : 160.0 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—20.0	4.0	Good all
2	24.0—28.0	4.0	
3	36.0—50.0	14.0	
4	57.0—70.0	13.0	
5	74.0—81.0	7.0	
6	86.0—90.0	4.0	
7	94.0—98.0	4.0	
8	107.0—114.0	7.0	
9	122.0—126.0	4.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 126.0 mbgl till depth logged.

Verified as per  
logs provided  
Note. Sr No 5-76-81 (5)  
S. No 7-95-98 (3) [Signature]

cc:

M/S Vindhya Telelinks Limited - Gaja Engineering Pvt. Ltd- J.V.  
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Sector-125, Noda, Gautam Buddha Nagar, U.P.

G. Ch [Signature]  
06/05/23