

# Aqua Xplore

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

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

Ref. 316 - R / AX - 2023

Date 16.03.2023

## Geophysical Borehole Logging Report

Name of the site : Ratna, Block - Bhiyaon

District : Ambedkar Nagar

Date : 16.03.2023

Depth logged : 165.0 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
1	16.0--20.0	4.0	Good all
2	34.0--40.0	6.0	
3	53.0--60.0	7.0	
4	62.0--66.0	4.0	
5	71.0--81.0	10.0	
6	90.0--100.0	10.0	
7	107.0--111.0	4.0	
8	140.0--144.0	4.0	

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

Verified as per  
logs provided

*[Signature]*

G. S. Ch  
17/03/23 for Aqua Xplore

cc:

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