



# Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

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

Ref. 1024 - BB / AX - 2023

Date 24.10.2023

## Geophysical Borehole Logging Report

Name of the site : Bodra, Block - Bhiyaon

District : Ambedkar Nagar

Date : 24.10.2023

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	14.0–18.0	4.0	Good all
2	40.0–44.0	4.0	
3	50.0–55.0	5.0	
4	60.0–84.0	24.0	
5	130.0–140.0	10.0	
6	144.0–148.0	4.0	
7	150.0–156.0	6.0	

Note. All zones are intermixed with kankar. Sl. Nos. 2 & 3 are very fine sand.

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.