



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. 430 - KJ / AX - 2023 Date 30.04.2023

Geophysical Borehole Logging Report

Name of the site : Kewtali, Block - Jahangirganj
District : Ambedkar Nagar
Date : 30.04.2023
Depth logged : 164.0 mbgl,
Depth drilled : 170.0 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	24.0—30.0	6.0	Good all
2	32.0—40.0	8.0	
3	46.0—56.0	10.0	
4	76.0—104.0	28.0	
5	115.0—120.0	5.0	
6	128.0—132.0	4.0	
7	146.0—150.0	4.0	
8	157.0—161.0	4.0	

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

Verified as per
logs provided

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.