



Aqua Xplore

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

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

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

Ref. 1228 - K / AX - 2022 Date 28.12.2022

Geophysical Borehole Logging Report

Name of the site : Khuda Mohammad Garh, Block - Akbarpur
District : Ambedkar Nagar
Date : 28.12.2022
Depth logged : ~~158.0~~ mbgl,
Depth drilled : 165.0.0 mbgl – as reported
Logger used : ~~UPTRON~~ 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	30.0--38.0	8.0	Good all
2	44.0--48.0	4.0	
3	58.0--63.0	5.0	
4	83.0--90.0	7.0	
5	95.0--110.0	15.0	
6	122.0--135.0	13.0	
7	140.0--145.0	5.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 3 is fine sand.

Verified as per logs provided.
Note: Sr No 5-95-100 (5m)
104-110 (6m)

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.

G.Sh
30/12/22