



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. 203 - K / AX - 2023 Date 03.02.2023

Geophysical Borehole Logging Report

Name of the site : Khasopur Dadopatti, Block - Akbarpur
District : Ambedkar Nagar
Date : 03.02.2023
Depth logged : ~~165.0 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	18.0--36.0	18.0	Good all
2	40.0--44.0	4.0	
3	48.0--52.0	4.0	
4	60.0--70.0	10.0	
5	78.0--88.0	10.0	
6	100.0--112.0	12.0	
7	116.0--120.0	4.0	

Note: All zones are intermixed with kankar. Sl. Nos. 2 & 3 are fine sand. No suitable zones were encountered below 120.0 mbgl till depth logged.

Verified as per
logs provided.
Note - Sr No 6 -
100 - 107
(7m) |
Gish
04/02/23

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.