



Aqua Xplore

(Groundwater Assessment & Allied Services)
B-3/5, New Colony Jyoti, Hazratganj, Lucknow - 226004
Mob. 9918202546 / 9889323922, E mail- aquaxplorelko@gmail.com

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

Ref. 513 - G / AX - 2023

Date 13.05.2023

Geophysical Borehole Logging Report

Name of the site Garwah, Block - Basti

District Basti

Date 13.05.2023

Depth logged 135.0 mbgl

Depth drilled 137.0 mbgl

Logger used Robertson make

Presence Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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	22.0—30.0	8.0	Good all
2	38.0—42.0	4.0	
3	54.0—76.0	22.0	
4	80.0—96.0	16.0	
5	107.0—111.0	4.0	
6	126.0—133.0	7.0	

Note: All zones are intermixed with kankar. Sl.No. 3 is highly intermixed with kankar.

Verified as per
logs provided

Note: S.No 3 -

54-58 (4m)

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

62-74 (12m)

G.Sh

15/05/23