



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. 221 - PP / AX - 2023

Date 21.02.2023

Geophysical Borehole Logging Report

Name of the site : Parmeshwarpur, Block - Kudraha

District : Basti

Date : 21.02.2023

Depth logged : 120.0 mbgl

Depth drilled : 137.0 mbgl- as reported

Logger used : UPTRON 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	20.0--34.0	14.0	Good all
2	40.0--53.0	13.0	
3	56.0--63.0	7.0	
4	65.0--69.0	4.0	
5	87.0--90.0	3.0	
6	105.0--110.0	5.0	
7	115.0--120.0	5.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 4,5 & 7 are fine sand.

Verified as per
logs provided.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

Note: Sr No 2-40-47 (7m)
50-53 (3m)

G.Sh
22/02/23

