



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. 1120 - D / AX - 2022

Date 20.11.2022

Geophysical Borehole Logging Report

Name of the site : Dhenugawan Khurd, Block - Parasrampur

District : Basti

Date : 20.11.2022

Depth logged : ~~134.0~~ mbgl

Depth drilled : 137.0 mbgl- as reported

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	30.0—38.0	8.0	Good all
2	46.0—53.0	7.0	
3	60.0—66.0	6.0	
4	70.0—77.0	7.0	
5	84.0—89.0	5.0	
6	108.0—115.0	7.0	
7	119.0—126.0	7.0	
8	128.0—133.0	5.0	

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

Dr. R. A. Yadav
for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

Verified as per logs provided.
ASSISTANT GEOLOGIST
CIRCLE OFFICE (EM)
UP JAL NIGAM (RURAL)
PRAYAGRAJ

