



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxplore1ko@gmail.com

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

Ref. 427 - B / AX - 2023

Date 27.04.2023

Geophysical Borehole Logging Report

Name of the site : Bhadeshwarinath, Block - Basti

District Basti

Date 27.04.2023

Depth logged 133.0 mbgl

Depth drilled 135.0 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	16.0----24.0	8.0	Good all
2	36.0----40.0	4.0	
3	51.0----58.0	7.0	
4	60.0----67.0	7.0	
5	74.0----81.0	7.0	
6	92.0----99.0	7.0	
7	102.0----106.0	4.0	

Note: All zones are intermixed with fine bands of kankar. NO suitable zones were encountered below 106.0 mbgl till depth logged.

Verified as per
logs provided

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

C.S.R.
98/04/23