



# 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. 1219 - P/ AX - 2022 Date 19.12.2022

## Geophysical Borehole Logging Report

Name of the site : Parsa Damaya, Block – Saltauwa Gopalpur

District : Basti

Date : 19.12.2022

Depth logged : ~~130.0~~ mbgl

Depth drilled : 145.0 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
<del>1</del>	26.0--33.0	7.0	Good all
<del>2</del>	38.0--44.0	6.0	
③	48.0--52.0	4.0	
<del>4</del>	56.0--60.0	4.0	
<del>5</del>	62.0--66.0	4.0	
<del>6</del>	71.0--75.0	4.0	
<del>7</del>	79.0--86.0	7.0	
⑧	94.0--98.0	4.0	
<del>9</del>	118.0--122.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 8 is highly kankar intermixed.

Verified as per  
logs provided.  
G. Ch  
20/12/22

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

