





# 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. 428 - D / AX - 2022 Date 28.04.2022

## Geophysical Borehole Logging Report

Name of the site : Dabra, Block - Santha  
District : Sant Kabir Nagar  
Date : 28.04.2022  
Depth logged : 165.0 mbgl  
Depth drilled : 165.0 mbgl - as reported  
Logger use : 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
<del>1</del>	30.0-37.0	7.0	Good all
<del>2</del>	47.0-53.0	6.0	
<del>3</del>	60.0-85.0	25.0	
<del>4</del>	93.0-105.0	12.0	
<del>5</del>	115.0-125.0	10.0	
<del>6</del>	133.0-141.0	8.0	
<del>7</del>	145.0-152.0	7.0	

Note.

Verified as per logs provided.

G. S. H.  
ASSISTANT HYDROGEOLOGIST  
JAL NIGAM (RURAL)  
PRAYAGRAJ

To  
M/S Megha Engineering & Infrastructure Limited  
Hyderabad

  
for Aqua Xplore