

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreelko@gmail.com

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

Ref. 704 - D / AX - 2022

Date 20.07.2022

Geophysical Borehole Logging Report

Name of the site : Deoria , Block - Sadar

District : Basti

Date : 20.07.2022

Depth logged : 132.0 mbgl

Depth drilled : 134.0 mbgl- as reported

Logger used : Robertson, U.K.

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—28.0	8.0	Good all
2	35.0—40.0	5.0	
3	50.0—72.0	22.0	
4	76.0—86.0	10.0	
5	92.0—100.0	8.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 100.0 mbgl till depth logged.

for Aqua Xplore

Verified as per
logs provided.

To