



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jyamnau, Hazratganj, Lucknow - 226001

Mob: 9918202546 / 9889123322, E-mail: aquaxploreko@gmail.com

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

Ref. 103 - D / AX - 2023 Date 03.01.2023

Geophysical Borehole Logging Report

Name of the site Deokhal, Block - Vikramjot
 District Basti
 Date 03.01.2023
 Depth logged ~~135.0~~ mbgl.
 Depth drilled 138.0 mbgl - as reported
 Logger use ~~Robertson~~ make
 Presence Rep. of MS VSAIPPL-SCL JV, Basti

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	26.0---33.0	7.0	Good all
2	40.0---47.0	7.0	
3	54.0---58.0	4.0	
4	60.0---66.0	6.0	
5	77.0---84.0	7.0	
6	93.0---100.0	7.0	
7	109.0---112.0	3.0	
8	122.0---126.0	4.0	
9	130.0---134.0	4.0	

Note: All zones are intermixed with fine bands of kankar. Sl. No. 4 is highly kankar intermixed.

Verified as per logs provided.

for Aqua Xplore

CC: MS VSAIPPL-SCL JV, Basti
Uttar Pradesh

BCh
03/01/23