



Aqua Xplore

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

Ref. 210 - K / AX - 2023 Date 10.02.2023

Geophysical Borehole Logging Report

Name of the site : Khesua, Block - Vikramjot

District : Basti

Date : 10.02.2023

Depth logged : 137.0 mbgl,

Depth drilled : 138.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S 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	18.0---26.0	8.0	Good all
2	32.0---38.0	6.0	
3	42.0---62.0	20.0	
4	70.0---75.0	5.0	
5	81.0---89.0	8.0	
6	91.0---95.0	4.0	
7	104.0---108.0	4.0	
8	111.0---115.0	4.0	
9	128.0---136.0	8.0	

Note. All zones are intermixed with fine bands of kankar.

Verified as per
logs provided:
GCL
11/02/23

for Aqua Xplore

CC:
M/S VSAIPPL-SCL JV, Basti
Uttar Pradesh