



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1128 - M / AX - 2022 Date 28.11.2022

Geophysical Borehole Logging Report

Name of the site : Malahani, Block - Vikramoj

District : Basti

Date : 28.11.2022

Depth logged : 130.0 mbgl. ✓

Depth drilled : 137.0 mbgl - as reported

Logger use : Uptron 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	20.0----25.0	5.0	Good all
2	33.0----37.0	4.0	
3	40.0----47.0	7.0	
4	53.0----60.0	7.0	
5	62.0----66.0	4.0	
6	82.0----89.0	7.0	
7	100.0----110.0	10.0	
8	125.0----130.0	5.0	

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

Verified as per
logs provided
Note - Sr No 100-108
(8m) | G Se
29/11/22

[Signature]

for Aqua Xplore

M/S VSAIPPL-SCL JV, Basti
Uttar Pradesh