



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 221 - S / AX - 2023 Date 21.02.2023

Geophysical Borehole Logging Report

Name of the site : Sauri, Block – Vikramjot

District : Basti

Date : 21.02.2023

Depth logged : 135.0 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—24.0	4.0	Good all
2	30.0—47.0	17.0	
3	50.0—60.0	10.0	
4	64.0—67.0	3.0	
5	80.0—87.0	7.0	
6	95.0—102.0	7.0	
7	108.0—115.0	7.0	
8	117.0—124.0	7.0	
9	128.0—132.0	4.0	

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

Verified as per
logs provided

for Aqua Xplore

cc:

M/S VSAIPPL-SCL JV, Basti
Uttar Pradesh

GSh
27/02/23