



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 526 - B / AX - 2024

Date 26.05.2024

Geophysical Borehole Logging Report

Name of the site : Bhitapara Karuawal Kala, Block - Lotan Bazar

District : Siddharth Nagar

Date : 26.05.2024

Depth logged : 167.0 mbgl

Depth drilled : 170.0 mbgl - as reported

Logger used : Robertson make

Presence : Rep. of M/S Jakson Vishvaraj (JV), Siddharth Nagar

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	26.0-30.0	4.0	Good all
2	44.0-48.0	4.0	
3	56.0-60.0	4.0	
4	76.0-89.0	13.0	
5	92.0-108.0	16.0	
6	122.0-129.0	7.0	
7	135.0-140.0	5.0	
8	146.0-150.0	4.0	
9	159.0-166.0	7.0	

Note. All zones are intermixed with kankar. Sl. Nos. 3 & 7 are fine sand.

for Aqua Xplore

To

M/S Jakson Vishvaraj (JV), Siddharth Nagar, Uttar Pradesh