



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 11.07.2023

## Geophysical Borehole Logging Report

Name of the site : Dhobaha Block - Santha

District : Sant Kabir Nagar

Date : 11.07.2023

Depth logged : 148.0 mbgl

Depth drilled : 200.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar

Based on the interpretation of geophysical Togs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	27.0----32.0		Good all
2	40.0----50.0	5.0	
3	57.0----70.0	10.0	
4	76.0----84.0	13.0	
5	96.0----100.0	8.0	
6	114.0----118.0	4.0	

Note. All zones are intermixed with kankar. Sl.No. 5 is fine sand and Sl.No. 6 is very fine sand. No suitable zones were encountered below 118.0 mbgl till depth logged.

for Aqua Xplore

To

M/S M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar