



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1230 - G / AX - 2023 Date 30.12.2023

Geophysical Borehole Logging Report

Name of the site : Ganera, Block - Naugarh

District : Siddharth Nagar

Date : 30.12.2023

Depth logged : 207.0 mbgl

Depth drilled : 210.0 mbgl - as reported

Logger use : 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 | 28.0-36.0 | 8.0 | Good all |
| 2 | 40.0-48.0 | 8.0 | |
| 3 | 80.0-87.0 | 7.0 | |
| 4 | 92.0-108.0 | 16.0 | |
| 5 | 115.0-128.0 | 13.0 | |
| 6 | 133.0-140.0 | 7.0 | |
| 7 | 166.0-173.0 | 7.0 | |
| 8 | 192.0-196.0 | 4.0 | |

Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.

Raj

for Aqua Xplore

To

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