



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 102 - N / AX - 2024 Date 01.02.2024

Geophysical Borehole Logging Report

Name of the site : Neusa, Block - Mithwal

District : Siddharth Nagar

Date : 01.02.2024

Depth logged : 167.0 mbgl

Depth drilled : 170.0 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 | 16.0---23.0 | 7.0 | Good all |
| 2 | 26.0---36.0 | 10.0 | |
| 3 | 52.0---56.0 | 4.0 | |
| 4 | 60.0---70.0 | 10.0 | |
| 5 | 83.0---90.0 | 7.0 | |
| 6 | 95.0---99.0 | 4.0 | |
| 7 | 103.0---110.0 | 7.0 | |
| 8 | 112.0---116.0 | 4.0 | |
| 9 | 123.0---130.0 | 7.0 | |
| 10 | 135.0---150.0 | 15.0 | |
| 11 | 155.0---160.0 | 5.0 | |

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

for Aqua Xplore

To

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