



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 107 - BB / AX - 2023 Date 07.01.2023

## Geophysical Borehole Logging Report

Name of the site : Bazardih, Block - Bansi

District : Siddharth Nagar

Date : 07.01.2023

Depth logged : 183.0 mbgl

Depth drilled : 185.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S VSAIPPL-SCL 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  |
|--------------|-------------------|--------------|----------|
| <del>1</del> | 28.0---38.0       | 10.0         | Good all |
| <del>2</del> | 50.0---63.0       | 13.0         |          |
| <del>3</del> | 84.0---88.0       | 4.0          |          |
| <del>4</del> | 90.0---94.0       | 4.0          |          |
| <del>5</del> | 111.0---115.0     | 4.0          |          |
| <del>6</del> | 122.0---130.0     | 8.0          |          |
| <del>7</del> | 140.0---144.0     | 4.0          |          |
| <del>8</del> | 146.0---150.0     | 4.0          |          |
| <del>9</del> | 159.0---163.0     | 4.0          |          |
| 10           | 168.0---182.0     | 14.0         |          |

Note. All zones are intermixed with fine bands of kankar. Sl. No. 10 is highly kankar intermixed.

Verified as per  
logs provided.

Note - Sr No 2 - 50-54  
(4m)

for Aqua Xplore

50-63 (5m)

91-95 (3m)

To

M/S VSAIPPL- SCL JV, Siddharth Nagar,  
Uttar Pradesh

G.Sh  
09/01/23



