



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref: 430 - G / AX - 2024 Date: 30.04.2024

## Geophysical Borehole Logging Report

Name of the site: Gadhamarwa, Block - Lotan  
District: Siddharth Nagar  
Date: 30.04.2024  
Depth logged: 170.0 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	27.0---37.0	10.0	Good all
2	47.0---52.0	5.0	
3	59.0---63.0	4.0	
4	85.0---92.0	7.0	
5	94.0---98.0	4.0	
6	100.0---107.0	7.0	
7	111.0---115.0	4.0	
8	118.0---122.0	4.0	
9	130.0---137.0	7.0	
10	146.0---154.0	8.0	
11	159.0---163.0	4.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

To

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