



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 119 - BS / AX - 2023

Date 19.01.2023

## Geophysical Borehole Logging Report

Name of the site : Bakamia, Block - Khesaraha

District : Siddharth Nagar

Date : 19.01.2023

Depth logged : ~~154.0~~ mbgl

Depth drilled : 165.0 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>	<del>16.0---20.0</del>	<del>4.0</del>	Good all
<del>2</del>	<del>26.0---30.0</del>	<del>4.0</del>	
<del>3</del>	<del>32.0---36.0</del>	<del>4.0</del>	
<del>4</del>	<del>40.0---43.0</del>	<del>3.0</del>	
<del>5</del>	<del>56.0---69.0</del>	<del>13.0</del>	
<del>6</del>	<del>75.0---85.0</del>	<del>10.0</del>	
<del>7</del>	<del>88.0---98.0</del> 94	<del>6.0</del>	
<del>8</del>	<del>114.0---124.0</del>	<del>10.0</del>	
<del>9</del>	<del>127.0---131.0</del>	<del>4.0</del>	
<del>10</del>	<del>142.0---152.0</del>	<del>4.0</del>	

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

Verified as per logs provided  
Note: - Sr No 9 have finer sediments

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

  
for Aqua Xplore

G Sh  
20/01/23

