



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 628 - G / AX - 2023

Date 28.06.2023

## Geophysical Borehole Logging Report

Name of the site : Garhsarpar, Block – Khalilabad

District : Sant Kabir Nagar

Date : 28.06.2023

Depth logged : ~~139.0~~ mbgl

Depth drilled : 146.0 mbgl – as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S Jakson-Vishvaraj (JV), Sant Kabir 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>24.0—28.0</del>	<del>4.0</del>	Good all
<del>2</del>	<del>34.0—40.0</del>	<del>6.0</del>	
<del>3</del>	<del>46.0—53.0</del>	<del>7.0</del>	
<del>4</del>	<del>62.0—75.0</del>	<del>13.0</del>	
<del>5</del>	<del>78.0—83.0</del>	<del>5.0</del>	
<del>6</del>	<del>86.0—90.0</del>	<del>4.0</del>	
<del>7</del>	<del>131.0—138.0</del>	<del>7.0</del>	

Note. All zones are intermixed kankar. Sl. No. 7 is highly kankar intermixed.

Verified as per  
logs provided

Note. Sr No 5-  
79-03 (4m)

for Aqua Xplore

To

M/S M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar

G.Sh  
28/06/23