



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 807 - S / AX - 2022

Date 07.08.2022

## Geophysical Borehole Logging Report

Name of the site : Sarvanpur Panday, Block - Kaptanganj

District : Basti

Date : 07.08.2022

Depth logged : 132.0 mbgl

Depth drilled : 140.0 mbgl- as reported

Logger used : Robertson, U.K.

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

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>	14.0—20.0	6.0	Good all
<del>2</del>	26.0—30.0	4.0	
<del>3</del>	41.0—45.0	5.0	
<del>4</del>	55.0—59.0	4.0	
<del>5</del>	66.0—70.0	5.0	
<del>6</del>	76.0—83.0	7.0	
<del>7</del>	90.0—94.0	4.0	
<del>8</del>	102.0—112.0	10.0	
<del>9</del>	122.0—129.0	7.0	

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

Verified as per  
logs provided.

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

for Aqua Xplore

G.S.H.  
08/08/22  
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