



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 415 - R / AX - 2022 Date 15.04.2022

## Geophysical Borehole Logging Report

Name of the site : Rasoolpur Diyara, Block - Akbarpur

District : Ambedkar Nagar

Date : 15.04.2022

Depth logged : 165.0 mbgl,

Depth drilled : 165.0.0 mbgl

Logger used : Robertson make

Presence : Rep. of Welspun Enterprises Limited, Ambedkar 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>	20.0----40.0	20.0	Good all
<del>2</del>	42.0----46.0	4.0	
<del>3</del>	78.0----88.0	10.0	
<del>4</del>	92.0----105.0	13.0	
<del>5</del>	110.0----124.0	14.0	
<del>6</del>	126.0----130.0	4.0	
<del>7</del>	132.0----143.0	11.0	
<del>8</del>	148.0----152.0	4.0	

Note. All zones are fine sand intermixed with kankar and SI.Nos.7 & 8 are very fine sand.

Verified as per  
logs provided  
CC; G.S.  
15/04/22

for Aqua Xplore

M/S Welspun Enterprises Limited, Ambedkar Nagar