



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 623 -V / AX - 2023

Date 23.06.2023

Geophysical Borehole Logging Report

Name of the site : Vindmathiyavyas Giri & Udai Bhanpur, Block - Sathiyon

District : Azamgarh

Date : 23.06.2023

Depth logged : 205.0 mbgl

Depth drilled : 210.0 mbgl - as reported

Logger used : UPTRON make

Presence : Representative of M/S Sudhakara Infratech Pvt. Ltd., Azamgarh

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	30.0-35.0	5.0	
2	38.0-42.0	4.0	Good (1 to 6)
3	50.0-63.0	13.0	
4	69.0-79.0	10.0	
5	93.0-97.0	4.0	
6	110.0-120.0	10.0	
7	143.0-147.0	4.0	Marginal (7)
8	155.0-167.0	12.0	
9	179.0-183.0	4.0	Moderate (8,9,10)
10	193.0-200.0	7.0	

Note. All zones are intermixed with kankar.

for Aqua Xplore

CC;

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh