



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref 225 - D / AX - 2023

Date 25.02.2023

Geophysical Borehole Logging Report

Name of the site : Dadra, Block – Tahbarpur

District : Azamgarh

Date : 25.02.2023

Depth logged : 205.0 mbgl

Depth drilled : 205.0 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	21.0----25.0	4.0	Good all
2	27.0----31.0	4.0	
3	52.0----57.0	5.0	
4	69.0----73.0	4.0	
5	76.0----83.0	7.0	
6	97.0----104.0	7.0	
7	116.0----120.0	4.0	
8	123.0----133.0	10.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 138.0 mbgl till depth logged.

for Aqua Xplore

M/S Sudhakara Infratech Pvt. Ltd., Azamgarh