



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref 805 - S / AX - 2020

Date 05.08.2020

Geophysical Borehole Logging Report

Name of the site : Surtapur
District : Ghazipur
Date : 05.08.2020
Depth logged : 200.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er. Abhishek Srivastava, J.E. & Rep. of M/S Raghav Traders, Deoria

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	20.0---40.0	20.0	Good all
2	45.0---55.0	10.0	
3	60.0---65.0	5.0	
4	80.0---104.0	24.0	
5	110.0---125.0	15.0	
6	130.0---135.0	5.0	
7	145.0---157.0	12.0	
8	160.0---165.0	5.0	
9	169.0---172.0	3.0	
10	174.0---178.0	4.0	
11	184.0---194.0	10.0	

Note. Clay layer lies between 75.0 to 78.0 and 105.0 to 108.0 mbgl.

To

M/S Raghav Traders
Deoria

Sri Abhishek Son (Jr) for Aqua Xplore