



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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Ref 606- T / AX - 2020

Date 06.06.2020

Geophysical Borehole Logging Report

Name of the site : Tajpur Molana

District : Ghazipur

Date : 06.06.2020

Depth logged : 200.0 mbgl

Depth drilled : 200.0 mbgl

Logger used : Aqua Xplore

Presence : Er.Abhishek Srivastava, J.E. & Rep.of M/S Ramesh Singh Yadav, Lalitpur

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	64.0----74.0	10.0	Good (1 to 3) Marginal to saline (4 & 5)
2	76.0----80.0	4.0	
3	82.0----95.0	13.0	
4	122.0----134.0	12.0	
5	136.0----154.0	18.0	

Note. Quality of the formation water is deteriorating to saline below 158.0 mbgl till depth logged. All zones are intermixed with kankar.

Signature

for Aqua Xplore

To

M/S Ramesh Singh Yadav

788, Azadpura,

Lalitpur

Signature