



Aqua Xplore

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

Mob. 9916

13
/ 9453392956
com

Ref 1216 - B / AX - 2018

Date 16.12.2018

Geophysical Borehole Logging Report

Name of the site : Bawara T/W-2
District : Ghazipur
Date : 16.12.2018
Depth logged : 200.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er.G.K.Mishra, J.E. & Rep.of M/S Tahir Const. Lko.

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	35.0-----45.0	10.0	
2	¹⁸ 50.0-----85.0	35.0	Good (1 to 5)
3	⁵ 93.0-----103.0	10.0	
4	² 123.0-----133.0	10.0	
5	³ 138.0-----142.0	4.0	Moderate (6 & 7)
6	⁶ 148.0-----155.0	7.0	
7	157.0-----164.0	7.0	

Note. Quality of the formation water is deteriorating marginal to saline below 165.0 mbgl.

160


for Aqua Xplore

To

M/S Tahir Construction
Lucknow.

Shri A.K. Singh (AE)
