



Aqua Xplore

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

N
E
46 / 9453392956
aliko@gmail.com

Honorary Advisor - Dr. R. A. Yadav, ex- Manager(GW), U.P. Jal Nigam

Ref 1220 - K / AX - 2018 Date 20.12.2018

Geophysical Borehole Logging Report

Name of the site : Kathaut T/W-2
District : Ghazipur
Date : 20.12.2018
Depth logged : 200.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er. Vinay Srivastava, J.E. & Rep. of M/S Awasthi TW Co. Fatehpur

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-----51.0	16.0	Good (1 to 3)
2	62.0-----98.0	26.0	
3	102.0-----109.0	7.0	
4	128.0-----132.0	4.0	Moderate(4 to 6)
5	135.0-----142.0	7.0	
6	165.0-----175.0	10.0	

Note. Quality of the formation water is deteriorating marginal to saline below 175.0 mbgl.

[Signature]

for Aqua Xplore

To
M/S Awasthi Tubewell Co.
Fatehpur

[Signature]
Shri S.N. Singh (AE)