

Mob. 991820254
E mail-aquaxplore

Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow 226001

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

Ref 607 -- B / AX - 2020

Date 07.06.2020

Geophysical Borehole Logging Report

Name of the site : Bara T/W - 5

District : Ghazipur

Date : 07.06.2020

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 Vindyavasini Traders, Gkp

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-----30.0	10.0	Good all
2	42.0-----52.0	10.0	
3	57.0-----70.0	13.0	
4	74.0-----84.0	10.0	
5	87.0-----94.0	7.0	
6	101.0-----108.0	7.0	
7	116.0-----132.0	16.0	
8	138.0-----142.0	4.0	
9	160.0-----170.0	10.0	
10	174.0-----178.0	4.0	
11	184.0-----192.0	8.0	
12			

Note. Sl. No. 10 is very fine sand and all zones are intermixed with kankar.

for Aqua Xplore

To

M/S Vindyavasini Traders
Gorakhpur

Shri S. N. Singh (A.E.)