



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Honorary Advisor - Dr. R. A. Yadav, ex- Manager(GW), U.P.Jal Nigam

Ref 1220 - B / AX - 2018

Date 20.12.2018

Geophysical Borehole Logging Report

Name of the site : Bara T/W - 1 near Power House
District : Ghazipur
Date : 20.12.2018
Depth logged : 200.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er. S.P.Chaurasia, J.E. & Rep. of M/S Vindhya Vasini 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	45.0----55.0	10.0	Good all
2	65.0----70.0	5.0	
3	75.0----88.0	13.0	
4	96.0----103.0	7.0	
5	116.0----120.0	4.0	
6	122.0----126.0	4.0	
7	130.0----143.0	13.0	
8	145.0----150.0	5.0	
9	158.0----168.0	10.0	
10	175.0----180.0	5.0	
11	185.0----192.0	7.0	

Note. Sl.No.3 is intermixed with kankar and Sl.No.9 is very fine sand intermixed with kankar.

Noted
Singh

For

for Aqua Xplore

Shou' S.N. Singh (LAE)

To
M/S Vindhya Vasini Traders
Gorakhpur