



Aqua Xplore

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

Ref 523 -- B / AX - 2020

Date 23.05.2020

Geophysical Borehole Logging Report

Name of the site : Bara

District : Ghazipur

Date : 23.05.2020

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	23.0-----30.0	7.0	Good all
2	36.0-----50.0	14.0	
3	56.0-----68.0	12.0	
4	70.0-----74.0	7.0	
5	78.0-----110.0	32.0	
6	113.0-----123.0	10.0	
7	130.0-----144.0	14.0	
8	156.0-----160.0	4.0	
9	163.0-----176.0	13.0	
10	180.0-----188.0	8.0	
11	190.0-----197.0	7.0	

Note. Sl. Nos. 3, 4 & 8 are very fine sand and all zones are intermixed with kankar.

for Aqua Xplore

To

M/S Vindyavasini Traders
Gorakhpur

Sri Gyanendra Km. (J.E.)

Sri S.N. Singh (CAE)

Seen