



Aqua Xplore

(Groundwater Assessment & Allied Services)
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21/06/20

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

Ref 611 - P / AX - 2020

Date 11.06.2020

Geophysical Borehole Logging Report

Name of the site : Phooli
District : Ghazipur
Date : 11.06.2020
Depth logged : 200.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er. G.K.Mishra, J.E.

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	30.0—38.0	8.0	Good all
2	44.0—56.0	12.0	
3	72.0—80.0	8.0	
4	90.0—118.0	28.0	
5	122.0—132.0	10.0	
6	138.0—148.0	10.0	
7	153.0—160.0	7.0	
8	163.0—170.0	7.0	
9	172.0—176.0	4.0	
10	183.0—188.0	5.0	

Note. Sl. No. 6 is fine sand & Sl. No. 7 is intermixed with kankar.

Sd/- Gyansu Kumar
for Aqua Xplore

for Aqua Xplore

To

E.E
IInd. C.D.(E/M)
U.P. Jal Nigam, Varanasi