



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref 1127 - M / AX - 2018

Date 27.11.2018

Geophysical Borehole Logging Report

Name of the site : Mednipur Zamaniya Mode
District : Ghazipur
Date : 27.11.2018
Depth logged : 197.0 mbgl
Depth drilled : 200.0 mbgl
Logger used : Aqua Xplore
Presence : Er. Vinay Srivastava, J.E. & Rep. of M/S Amba Const.,
Deoria

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 (1 to 7)
2	45.0-----50.0	5.0	
3	60.0-----77.0	17.0	
4	90.0-----103.0	13.0	
5	106.0-----113.0	7.0	
6	118.0-----125.0	7.0	Moderate(8 & 9)
7	128.0-----132.0	4.0	
8	138.0-----145.0	7.0	Marginal (10 & 11)
9	150.0-----155.0	5.0	
10	160.0-----165.0	5.0	
11	167.0-----175.0	8.0	

Note. Quality of the formation water is deteriorating to saline below 175.0 mbgl till depth logged.

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for Aqua Xplore

To

M/S Amba Construction
Deoria

[Signature]
Shri A.K. Singh (AE)