



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001



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Ref 1.1 - M / AX - 2017

Date 31.01.2017

Geophysical Borehole Logging Report

Name of the site : Mahendra deep T1W No-2
District : Ghazipur
Date : 31.01.2017
Depth logged : 240.0 mbgl
Depth drilled : 245.0 mbgl
Logger used : AX

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	47.0-----60.0	13.0	Good all
2	70.0-----77.0	7.0	
3	80.0-----90.0	10.0	
4	100.0-----107.0	7.0	
5	112.0-----119.0	7.0	
6	124.0-----131.0	7.0	
7	138.0-----150.0	12.0	
8	160.0-----180.0	20.0	
9	184.0-----191.0	7.0	
10	195.0-----203.0	8.0	
11	209.0-----213.0	4.0	
12	220.0-----235.0	15.0	

Note. Sl. Nos. 8 to 11 are kankar intermixed and Sl.No. 12 is very fine sand intermixed with kankar..

To

M/S Vidyut Jain
Lucknow

for Aqua Xplore

For n.s.
San P. Kumar, AE
MB

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