

Aqua Xplore

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

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

Ref. 1122 - U / AX - 2022

Date 22.11.2022

Geophysical Borehole Logging Report

Name of the site : Utrethu, Block - Tanda

District : Ambedkar Nagar

Date : 22.11.2022

Depth logged : ~~156.0~~ mbgl,

Depth drilled : 165.0 mbgl – as reported


Logger used : ~~Robertson~~ make

Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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	14.0---22.0	8.0	Good all
2	28.0---32.0	4.0	
3	35.0---42.0	7.0	
4	65.0---72.0	7.0	
5	76.0---102.0	26.0	
6	106.0---110.0	4.0	
<u>7</u>	116.0---120.0	4.0	
8	144.0---152.0	8.0	


Note. All zones are intermixed with fine bands of kankar. Sl. No. 7 is fine sand.


for Aqua Xplore

Verified as per
logs provided.

CC;

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