



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1005 -I / AX - 2023 Date 05.10.2023

Geophysical Borehole Logging Report

Name of the site : Itwa Sunderpur, Block - Ramnagar

District : Ambedkar Nagar

Date : 05.10.2023

Depth logged : 153.0 mbgl,

Depth drilled : 165.0.0 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	20.0----24.0	4.0	Good all
2	50.0----57.0	7.0	
3	62.0----69.0	7.0	
4	72.0----92.0	20.0	
5	102.0----110.0	8.0	
6	116.0----126.0	10.0	
7	128.0----136.0	8.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

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