



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1111 - R / AX - 2022

Date 11.11.2022

Geophysical Borehole Logging Report

Name of the site : Rudauli Adaie, Block - Jalalpur

District : Ambedkar Nagar

Date : 11.11.2022

Depth logged : ~~170.0~~ mbgl,

Depth drilled : 175.0.0 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	32.0---36.0	4.0	Good all
2	39.0---43.0	4.0	
3	45.0---49.0	4.0	
4	58.0---64.0	6.0	
5	126.0---133.0	7.0	
6	136.0---143.0	7.0	
7	145.0---149.0	4.0	
8	151.0---161.0	10.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered in between 64.0 to 126.0 mbgl.

Verified as per logs provided.
Note: Cr NO6 may consider as 137-141 (4m).

for Aqua Xplore

CC;

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