



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1005 - P / AX - 2022

Date 05.10.2022

Geophysical Borehole Logging Report

Name of the site : Paikoli, Block - Bhiyaon

District : Ambedkar Nagar

Date : 05.10.2022

Depth logged : 167.0 ~~mbgl~~,

Depth drilled : 180.0.0 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	23.0—30.0	7.0	Good all
②	34.0—38.0	4.0	
3	52.0—58.0	6.0	
4	68.0—75.0	7.0	
5	98.0—102.0	4.0	
6	114.0—130.0	16.0	
7	133.0—137.0	4.0	
8	142.0—149.0	7.0	

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

Verified as per
logs provided.
cc;

for Aqua Xplore

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