



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1211 -K / AX - 2022

Date 11.12.2022

Geophysical Borehole Logging Report

Name of the site : Khajuri, Block - Bhati

District : Ambedkar Nagar

Date : 11.12.2022

Depth logged : 146.0 mbgl,

Depth drilled : 170.0.0 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	16.0---20.0	4.0	Good all
2	43.0---50.0	7.0	
3	56.0---69.0	13.0	
4	72.0---86.0	14.0	
5	88.0---92.0	4.0	
6	104.0---111.0	7.0	
7	126.0---130.0	4.0	

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

Verified as per logs provided.
Note - Sr No 3 - 56-59 (3m)
and 64-69 (5m).

for Aqua Xplore

cc;

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Gishu
12/12/22