



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1219 - K / AX - 2022

Date 19.12.2022

Geophysical Borehole Logging Report

Name of the site : Kakardilla, Block - Akbarpur

District : Ambedkar Nagar

Date : 19.12.2022

Depth logged : ~~100.0~~ mbgl,

Depth drilled : 115.0.0 mbgl – as reported

Logger used : ~~UPTRON~~ 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---27.0 | 4.0 | Good all |
| 2 | 36.0---52.0 | 16.0 | |
| 3 | 56.0---73.0 | 17.0 | |
| 4 | 81.0---96.0 | 15.0 | |

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

Verified as per
logs provided.
A.S.H.
20/12/22

for Aqua Xplore

cc;

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