



Aqua Xplore

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

Ref. 615 - S / AX - 2023 Date 15.06.2023

Geophysical Borehole Logging Report

Name of the site : Saugauti, Block - Katehari
District : Ambedkar Nagar
Date : 15.06.2023
Depth logged : ~~165.0~~ 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	26.0—38.0	12.0	Good all
2	44.0—48.0	4.0	
3	59.0—69.0	10.0	
4	72.0—84.0	12.0	
5	89.0—93.0	4.0	
6	107.0—114.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline below 120.0 mbgl till depth logged.

Verified as per
logs provided

for Aqua Xplore

CC:

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