



Aqua Xplore

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

Ref. 1228 - S / AX - 2022 Date 28.12.2022

Geophysical Borehole Logging Report

Name of the site : Sikandarpur, Block - Akbarpur
District : Ambedkar Nagar
Date : 28.12.2022
Depth logged : 165.0 mbgl,
Depth drilled : 167.0.0 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	20.0—30.0	10.0	Good all
2	35.0—42.0	7.0	
3	45.0—60.0	15.0	
4	72.0—82.0	10.0	
5	100.0—122.0	22.0	
6	130.0—137.0	7.0	
7	146.0—150.0	4.0	
8	161.0—165.0	4.0	

Note/ All zones are intermixed with fine bands of kankar. Sl. Nos. 3 & 4 are highly kankar intermixed.

Verified as per
logs provided.

for Aqua Xplore

cc;

G-sh
28/12/22
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