



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1004 - J / AX - 2022

Date 04.10.2022

Geophysical Borehole Logging Report

Name of the site : Jalalpur Sahara, Block - Bhati
District : Ambedkar Nagar
Date : 04.10.2022
Depth logged : 168.0 mbgl,
Depth drilled : 175.0.0 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	16.0—20.0	4.0	Good all
2	43.0—50.0	7.0	
3	55.0—60.0	5.0	
4	78.0—85.0	7.0	
5	87.0—90.0	3.0	
6	106.0—116.0	10.0	
7	134.0—144.0	10.0	
8	150.0—160.0	10.0	

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

for Aqua Xplore

CC;

M/S Vindhya Telelinks Limited – Gaja Engineering Pvt. Ltd- J.V.
6th Floor Club 125 North Wing Tower A
Sector-125, Noda, Gautam Buddha Nagar, U.P.

Verified as per logs provided.
Note: Sr No 7 - may consider 137-144 (7m).

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