



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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

Ref. 1208 - I / AX - 2022 Date 08.12.2022

Geophysical Borehole Logging Report

Name of the site : Indaipur, Block – Ram Nagar

District : Ambedkar Nagar

Date : 08.12.2022

Depth logged : 162.0 mbgl,

Depth drilled : 165.0.0 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---24.0	4.0	Good all
2	27.0---37.0	10.0	
3	40.0---48.0	8.0	
4	53.0---60.0	7.0	
5	75.0---88.0	13.0	
6	93.0---100.0	7.0	
7	112.0---116.0	4.0	
8	120.0---136.0	16.0	
9	147.0---157.0	10.0	

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

cc; Verified as per logs provided
Note - SrNo3 and 6 are highly kankar intermixed
for Aqua Xplore

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.

SrNo4 may consider as S3-S8 (5m)
SrNo5- 7.6- 8.8 (12m)
G. Sh
09/12/22