



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 109 - MN / AX - 2023

Date 09.01.2023

Geophysical Borehole Logging Report

Name of the site : Mukundpur, Block - Nath Nagar

District : Sant Kabir Nagar

Date : 09.01.2023

Depth logged : ~~143.0~~ mbgl

Depth drilled : 144.0 mbgl - as reported

Logger use : ~~Robertson~~ make

Presence : Rep. of M/S Megha Engineering & Infrastructure Ltd., Hyderabad

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

SI No	Depth range(mbgl)	Thickness(m)	Remarks
1	20.0-30.0	10.0	Good all
2	36.0-44.0	8.0	
3	54.0-70.0	16.0	
4	77.0-81.0	4.0	
5	87.0-91.0	4.0	
6	130.0-144.0	14.0	

Note: All zones are Intermixed with kankar.

Verified as per logs provided.
Note - SrNo 2 - 36-46 (4m)
SrNo 4 - have finer sediments.

[Signature]

for Aqua Xplore.

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

GSh
10/01/23



SRIJAN INFRACON

[Signature]
Proprietor