



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 226 - M / AX - 2023

Date 26.02.2023

Geophysical Borehole Logging Report

Name of the site : Misraulia Misir, Block - Mehdawal

District : Sant Kabir Nagar

Date : 26.02.2023

Depth logged : 150.0 mbgl

Depth drilled : 176.0 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.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	22.0-26.0	4.0	Good all
2	34.0-40.0	6.0	
3	56.0-67.0	11.0	
4	77.0-81.0	4.0	
5	98.0-102.0	4.0	
6	112.0-120.0	8.0	
7	131.0-135.0	4.0	
8	141.0-148.0	7.0	

Note: All zones are intermixed with fine bands of kankar. Sl. Nos. 5 to 8 are highly kankar intermixed. *and finer in nature*

Verified as per logs provided

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

G. Sh
27/02/23