



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 320 - D / AX - 2023

Date 20.03.2023

Geophysical Borehole Logging Report

Name of the site : Dhorth Rebore, Block – Mehdawal

District : Sant Kabir Nagar

Date : 20.03.2023

Depth logged : ~~167.0 mbgl~~

Depth drilled : 173.0 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	22.0—29.0	7.0	Good all
2	38.0—43.0	5.0	
3	45.0—48.0	3.0	
4	58.0—65.0	7.0	
5	70.0—80.0	10.0	
6	93.0—97.0	4.0	
7	100.0—105.0	5.0	
8	114.0—119.0	5.0	
9	126.0—136.0	10.0	
10	154.0—164.0	10.0	

Note: ~~All zones are intermixed with fine bands of kankar. SI.No. 6 is fine sand.~~

Verified as per
logs provided.

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

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21/03/23