



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 717 - M / AX - 2022

Date 17.07.2022

Geophysical Borehole Logging Report

Name of the site : Matiyariya, Block - Khesaraha

District : Siddharth Nagar

Date : 17.07.2022

Depth logged : 166.0 mbgl

Depth drilled : 170.0 mbgl

Logger used : Robertson make

Presence : Er.A.K.Maurya, J.E., 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	38.0—42.0	4.0	
3	52.0—70.0	18.0	
4	77.0—84.0	7.0	
5	89.0—102.0	13.0	
6	113.0—123.0	10.0	
7	136.0—140.0	4.0	
8	154.0—164.0	10.0	

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

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited
Hyderabad

Verified as per
logs provided.
Note: Sr No 4-way
consider as 78-84 (6m).

G.S.H.
ASSISTANT HYDROGEOLOGIST
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U.P. JAL NIGAM (RURAL)
MUNGAO

