



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 410 - KD / AX - 2023

Date 10.04.2023

Geophysical Borehole Logging Report

Name of the site : Karma Domin, Block - Semariyawan

District : Sant Kabir Nagar

Date : 10.04.2023

Depth logged : ~~133.0~~ mbgl

Depth drilled : 135.0 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	14.0—22.0	8.0	Good all
2	27.0—32.0	5.0	
3	35.0—45.0	10.0	
4	55.0—62.0	7.0	
5	66.0—73.0	7.0	
6	88.0—96.0	8.0	
7	118.0—122.0	4.0	

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

Verified as per
logs provided

for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited
Hyderabad

C.Sh
11/04/23