



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 107 - G / AX - 2023

Date 07.01.2023

Geophysical Borehole Logging Report

Name of the site : Gandhariya Gajraj, Block - Saughat

District : Basti

Date : 07.01.2023

Depth logged : 140.0 mbgl

Depth drilled : 143.0 mbgl- as reported

Logger used : 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	30.0-37.0	7.0	Good all
2	42.0-57.0	15.0	
3	64.0-68.0	4.0	
4	80.0-85.0	5.0	
5	90.0-98.0	8.0	
6	121.0-128.0	7.0	
7	134.0-138.0	4.0	

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

Verified as per
logs provided.
Note - S/N 02
48-57 (9m)

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.S.
09/01/23

