



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 126 - V / AX - 2023

Date 26.01.2023

Geophysical Borehole Logging Report

Name of the site : Vishunpur, Block - Saltua Gopalpur

District : Basti

Date : 26.01.2023

Depth logged : ~~134.0~~ mbgl

Depth drilled : 146.0 mbgl

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	25.0—33.0	8.0	Good all
2	38.0—45.0	7.0	
3	50.0—70.0	20.0	
4	72.0—76.0	4.0	
5	81.0—85.0	4.0	
6	90.0—100.0	10.0	
7	110.0—114.0	4.0	
8	117.0—124.0	7.0	

Note. Sl. Nos. 1,2,3,6,7,8 are highly kankar intermixed. Sl. Nos. 4 & 5 are intermixed with fine bands of kankar.

Verified as per logs provided.
Note - Sr No 6, 7 and 8 are finer in nature

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

GSh
27/01/23

