



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1227 - C/ AX - 2022

Date 27.12.2022

Geophysical Borehole Logging Report

Name of the site : Chanaipur, Block - Gaur

District : Basti

Date : 27.12.2022

Depth logged : 136.0 mbgl

Depth drilled : 145.0 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	26.0-34.0	8.0	Good all
2	38.0-50.0	12.0	
3	60.0-70.0	10.0	
4	76.0-90.0	14.0	
5	100.0-104.0	4.0	
6	114.0-118.0	4.0	
7	122.0-126.0	4.0	
8	128.0-132.0	4.0	

Note/ All zones are Intermixed with fine bands of kankar. Sl. No. 3 is highly kankar Intermixed.

Verified as per
logs provided
Note - Sr No 3-60-64(4)
and 67-70(3)

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

GSh
28/12/22