



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1218 - N / AX - 2022

Date 18.12.2022

Geophysical Borehole Logging Report

Name of the site : Narayanpur, Block - Harraiya

District : Basti

Date : 18.12.2022

Depth logged : 133.0 mbgl

Depth drilled : 135.0 mbgl- as reported

Logger used : UPTRON 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	27.0---37.0	10.0	Good all
2	42.0---46.0	4.0	
3	53.0---66.0	10.0	
4	70.0---74.0	4.0	
5	82.0---92.0	10.0	
6	98.0---102.0	4.0	
7	105.0---115.0	10.0	
8	126.0---133.0	7.0	

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

Verified as per logs provided
Note - Sr No 6 - 99-102 (3m)
Sr No 7 - is highly intermixed kankar
To M/S Megha Engineering & Infrastructure Limited, Hyderabad

for Aqua Xplore