



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 602 - B / AX - 2023

Date 02.06.2023

Geophysical Borehole Logging Report

Name of the site : Baderiya Kunwar, Block – Harraiya

District : Basti

Date : 02.06.2023

Depth logged : 132.0 mbgl

Depth drilled : 135.0 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	22.0—26.0	4.0	Good all
2	28.0—32.0	4.0	
3	42.0—48.0	6.0	
4	53.0—60.0	7.0	
5	62.0—69.0	7.0	
6	72.0—82.0	10.0	
7	116.0—130.0	14.0	

Note. All zones are intermixed with kankar.

Verified as per
logs provided

Note. Sr No 6 - 75-02
(4m) for Aqua Xplore

To Sr No 7 - Highly Kankar Intermixed
M/S Megha Engineering & Infrastructure Limited
Hyderabad

G&W
03/06/23