



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 924 - B / AX - 2022 Date 24.09.2022

Geophysical Borehole Logging Report

Name of the site : Bardiya Kurnwar, Block - Dubauliya

District : Basti

Date : 24.09.2022

Depth logged : 138.0 mbgl

Depth drilled : 141.0 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—40.0	14.0	Good all
2	48.0—56.0	8.0	
3	80.0—86.0	6.0	
4	92.0—108.0	16.0	
5	120.0—127.0	7.0	

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

Verified as per logs provided.

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.S.S.
ASSISTANT HYDROGEOLOGIST
CIRCULE OFFICER (RURAL)
UP Jal Nigam

