

Aqua Xplore

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

Ref. 1219 - P / AX - 2022

Date 19.12.2022

Geophysical Borehole Logging Report

Name of the site : Parsa Damaya, Block - Saltauwa Gopalpur

District : Basti

Date : 19.12.2022

Depth logged : 130.0 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—33.0	7.0	Good all
2	38.0—44.0	6.0	
3	48.0—52.0	4.0	
4	56.0—60.0	4.0	
5	62.0—66.0	4.0	
6	71.0—75.0	4.0	
7	79.0—86.0	7.0	
8	94.0—98.0	4.0	
9	118.0—122.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 8 is highly kankar intermixed.

Verified as per
logs provided.

G. Sh
20/12/22

[Signature]

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad