



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 224 - J / AX - 2023

Date 24.02.2023

Geophysical Borehole Logging Report

Name of the site : Jitipur Khas, Block - Parasrampur

District : Basti

Date : 24.02.2023

Depth logged : ~~136.0 mbgl~~

Depth drilled : 138.0 mbgl- as reported

Logger used : ~~Robertson, J.K.~~

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	12.0----26.0	14.0	Good all
2	32.0----35.0	3.0	
3	38.0----46.0	8.0	
4	52.0----56.0	4.0	
5	62.0----66.0	4.0	
6	70.0----77.0	7.0	
7	82.0----93.0	11.0	
8	122.0----126.0	4.0	
9	132.0----136.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos.4, 5 & 6 are highly intermixed with kankar.

Verified as per
logs provided

for Aqua Xplore

To

M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.S.H
25/02/23

