



Aqua Xplore

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

Ref. 402 - D / AX - 2023

Date 02.04.2023

Geophysical Borehole Logging Report

Name of the site : Dhipur urf Shukalpur, Block - Kudraha

District : Basti

Date : 02.04.2023

Depth logged : 130.0 mbgl

Depth drilled : 140.0 mbgl

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	20.0-24.0	4.0	Good all
2	38.0-45.0	7.0	
3	50.0-54.0	4.0	
4	60.0-66.0	6.0	
5	78.0-85.0	7.0	
6	89.0-93.0	4.0	
7	98.0-102.0	4.0	
8	112.0-118.0	6.0	
9	126.0-133.0	7.0	

Note. All zones are intermixed with kankar. Sl. Nos. 3 & 8 are highly kankar intermixed.

Verified as per
logs provided.
Note: Sl. Nos. 3 & 8 have
fine to very fine
sediments.
for Aqua Xplore

To
M/S Megha Engineering & Infrastructure Limited, Hyderabad

G.S.
03/04/23

Diya