



Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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Ref. 429 - D / AX - 2023

Date 29.04.2023

Geophysical Borehole Logging Report

Name of the site : Dhamariya, Block- Paraspur
District : Gonda
Date : 29.04.2023
Depth logged : 162.0 mbgl
Depth drilled : 165.0 mbgl
Logger use : Robertson make
Presence : Rep. of M/S L&T Limited, Gonda.

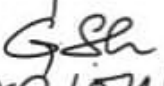
Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl. No.	Depth range (mbgl)	Thickness (meter)	Probable Lithology	Remarks
1	10.0—20.0	10.0	Sand	Good
2	20.0—30.0	10.0	Clay with kankar	--
3	30.0—46.0	16.0	Sand with kankar	Good
4	46.0—50.0	4.0	Clay with kankar	--
5	50.0—54.0	4.0	Sand	Good
6	54.0—57.0	3.0	Sandy clay	--
7	57.0—61.0	4.0	Sand	Good
8	61.0—65.0	4.0	Clay	--
9	65.0—88.0	23.0	Sand with kankar	Good
10	88.0—98.0	10.0	Clay	-
11	98.0—110.0	12.0	Sand with kankar	Good
12	110.0—126.0	16.0	Clay with kankar	--
13	126.0—130.0	4.0	Sand	Good
14	130.0—144.0	14.0	Sandy clay	--
15	144.0—158.0	14.0	Sand	Good
16	158.0—162.0	4.0	Clay	--

Verified as per
logs provided.


for Aqua Xplore

CC:
M/S L & T Limited, Gonda


29/04/23