

# FIRST BEST SOLUTIONS

(COMPLETE GROUND WATER SERVICE PROVIDER)

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Date: 5-3-2024

## Geophysical Borehole Logging Report

By Sh. R. Chandra, Sr. Scientist (Retd.)

The geo-electric logging was done in the borehole at village Palhadpur, Block Colonelganj, District Gonda, U.P.

Name of Village : Palhadpur

Block : Colonelganj

District: Gonda


Date : 5-3-2024

Depth logged : 330.0 m.bgl

Logger use : Robertson


Based on the Interpretation report from geophysical Log chart following granular zones have been deciphered.


S.No	Depth Range (m.bgl)		Thickness (m)	LITHOLOGY
	From	To		
1	6	18	12	<b>Fine Sand</b>
2	18	21	3	Clay and kankar
3	21	30	9	<b>Fine sand</b>
4	30	37	7	Clay and kankar
5	37	56	19	<b>Fine sand</b>
6	56	63	7	sandy Clay
7	63	110	47	<b>Fine sand</b>
8	110	116	6	Clay and kankar
9	116	145	29	<b>Fine sand</b>
10	145	151	6	sandy Clay
11	151	160	9	<b>Fine sand</b>
12	160	164	4	sandy Clay
13	164	170	6	<b>Fine sand</b>
14	170	205	35	Clay and kankar
15	205	220	15	<b>Fine sand</b>
16	220	235	15	Clay and kankar
17	235	244	9	<b>Fine sand</b>
18	244	250	6	Clay and kankar

  
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S.No	Depth Range (m.bgl)		Thickness (m)	LITHOLOGY
	From	To		
19	250	273	23	Fine sand
20	273	275	2	Clay and kankar
21	275	279	4	Fine sand
22	279	299	20	Clay and kankar
23	299	309	10	Fine sand
24	309	330	21	sandy Clay

  
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