FIRST BEST SOLUTIONS

(COMPLETE GROUND WATER SERVICE PROVIDER)

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Date:29-10-2023

Geophysical Borehole Logging Report By Sh. R. Chandra, Sr. Scientist (Retd.)

The geo-electric logging was done in the borehole at village Chahalwa ZoneB, Block Mihipurwa, District Baheraich, U.P.

Name of Village: Chahalwa ZoneB (28°16'00"N,81°07'25.5")

Block – Mihipurwa District: Baheraich

Date : 29-10-2023 Depth logged : 299.0 mbgl 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	То		
1	6	35	29	Fine Sand
2	35	55	20	Clay and kankar
3	55	69	14	Fine Sand
4	69	75	6	Clay and kankar
5	75	79	4	Fine sand
6	79	83	4	Clay and kankar
7	83	95	12	Fine sand
8	95	110	15	Sandy Clay (mixed)
9	110	115	5	Fine sand
10	115	124	9	Clay and kankar
11	124	150	26	Fine sand
12	150	155	5	Clay and kankar
13	155	160	5	Fine sand
14	160	167	7	Clay and kankar
15	167	177	10	Fine sand
16	177	182	5	Clay and kankar
17	182	210	28	Sandy Clay (mixed)
18	210	215	5	Fine Sand
19	215	225	10	Clay and kankar
20 (6 24 (2 22 7)	225	230	5	Fine Sand
7.21	230	258	28	Sandy Clay (mixed)
2274	258	275	17	Fine sand

Saturnal Singh &