

FIRST BEST SOLUTIONS

(COMPLETE GROUND WATER SERVICE PROVIDER)

Plot No. V21, Flat No. 10, Vikram Enclave Shalimar Garden, Sahibabad, Ghaziabad-201005

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Date: 16-12-2023

Geophysical Borehole Logging Report

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

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

Name of Village : Fatehpur & Tarhata

Block – Colonelganj

District: Gonda

Date : 16-12-2023


Depth Drilled: 330.0 m. bgl

Depth logged : 317.0 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	23	17	Fine Sand
2	23	25	2	Clay and kankar
3	25	30	5	Fine sand
4	30	33	3	sandy clay
5	33	44	11	Fine sand
6	44	47	3	Clay and kankar
7	47	60	13	Fine sand
8	60	80	20	Clay and kankar
9	80	100	20	Fine sand
10	100	105	5	sandy clay
11	105	118	13	Fine sand
12	118	130	12	Clay and kankar
13	130	135	5	Fine sand
14	135	138	3	Clay and kankar
15	138	150	12	Fine sand
16	150	160	10	Clay and kankar
17	160	165	5	Fine sand
18	165	170	5	sandy clay


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S.No	Depth Range (m.bgl)		Thickness (m)	LITHOLOGY
	From	To		
19	170	176	6	Fine sand
20	176	181	5	Clay and kankar
21	181	185	4	Fine sand
22	185	205	20	Clay and kankar
23	205	231	26	Fine sand
24	231	247	16	Clay and kankar
25	247	257	10	Fine sand
26	257	264	7	Clay and kankar
27	264	290	26	Fine sand
28	290	297	7	sandy clay
29	297	317	28	Clay and kankar

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For First Best Solution

Authorized Signatory

For First Best Solution

(Handwritten Signature: Niraj)
 Proprietor

