## FIRST BEST SOLUTIONS

## (COMPLETE GROUND WATER SERVICE PROVIDER)

Mob: - 8744928231

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

The geo-electric logging was done in the borehole at village Samhar Purwa, Block Sirsiya, District Shrawasti, U.P.

Name of Village: Samhar Purwa

Block – Sirsiya District: Shrawasti

Date : 17-11-2023 Depth logged : 165.0 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	Quality
	From	То			
1	6	15	9	Clay with kankar	
2	15	20	5	Medium to fine sand	Good
3	20	30	10	Clay with kankar	
4	30	40	10	Medium to fine sand	Good
5	40	45	5	Clay with kankar	
6	45	50	5	fine sand	Good
7	50	60	10	Clay with kankar	
8	60	65	5	fine sand	Good
9	65	67	2	sandy clay	
10	67	80	13	fine sand	Good
11	80	119	39	sandy clay	
12	119	123	4	fine sand	Good
13	123	130	7	Clay with kankar	
14	130	154	24	fine sand	Good
15	154	156	2	sandy clay	
16	156	160	4	fine sand	Good
17	160	165	5	Clay with kankar	

For First Best Solution

Date:17-11-2023

Authorized Signatory
For First Best Solution

Proprietor