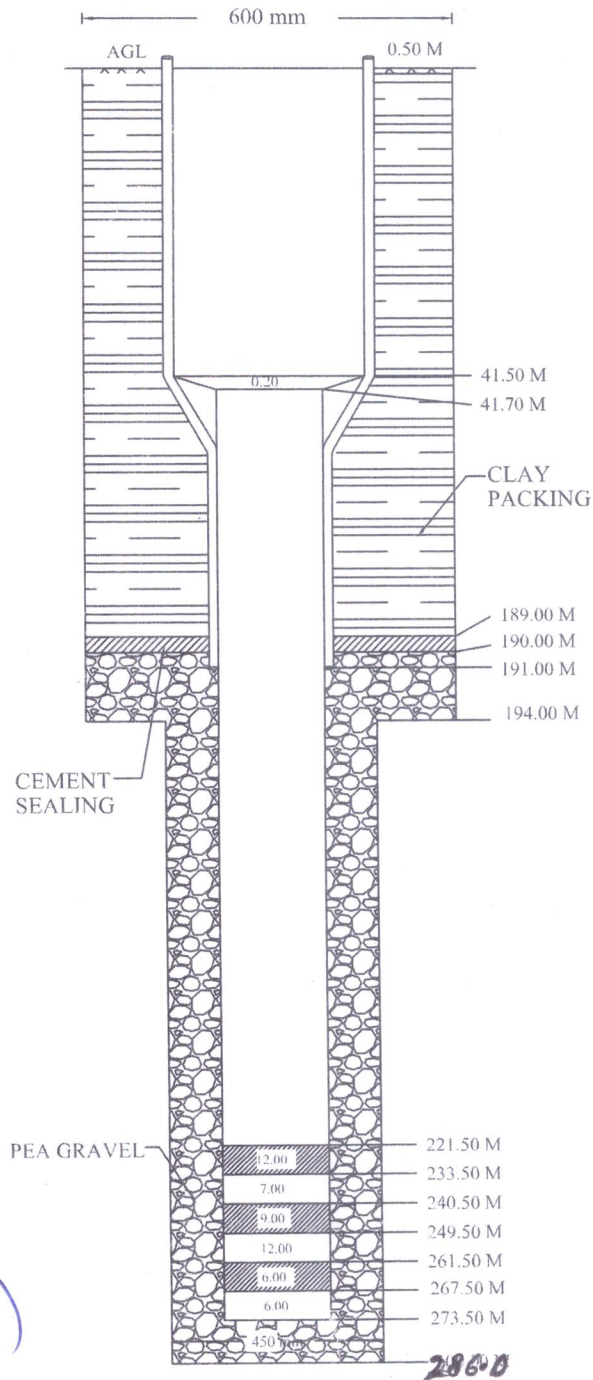


ACTUAL T.W. ASSEMBLY CHART OF GANGAPUR W/S SCHEME BAHRAICH

UNDER JAL JEEVAN MISSION : (BLOCK - MIHINPURWA)



Bore size - 600 mm X 450 mm
 T.W. Assy - 300 mm X 150 mm
 Discharge - 600 LPM / 41 M
 Lowering date - 04-11-2023

Logging Report :(02-11-2023)

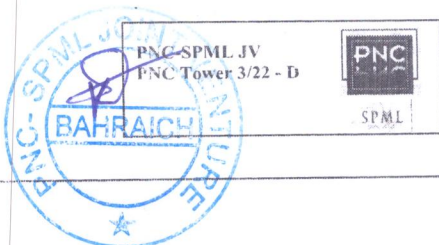
S.No	Depth Range (m.bgl)		Thickness (m)	LITHOLOGY
	From	To		
1	6	20	14	Fine sand
2	20	24	4	Clay and kankar
3	24	40	16	Fine sand
4	40	55	15	Clay and kankar
5	55	80	25	Fine sand
6	80	85	5	Clay and kankar
7	85	97	12	Fine sand
8	97	100	3	sandy clay
9	100	108	8	Fine sand
10	108	110	2	Clay and kankar
11	110	114	4	Fine sand
12	114	117	3	Clay and kankar
13	117	129	12	Fine sand
14	129	135	6	sandy clay
15	135	155	20	Fine sand
16	155	157	2	sandy clay
17	157	164	7	Fine sand
18	164	166	2	sandy clay
19	166	170	4	Fine sand
20	170	173	3	sandy clay
21	173	185	12	Fine sand
22	185	215	30	sandy clay

S.No	Depth Range (m.bgl)		Thickness (m)	LITHOLOGY
	From	To		
23	215	234	19	Fine sand
24	234	240	6	sandy clay
25	240	250	10	Fine sand
26	250	260	10	sandy clay
27	260	268	8	Fine sand
28	268	270	2	sandy clay
29	270	277	7	Fine sand
30	277	282	5	Clay and kankar
31	282	286	4	Fine sand

PIPE DETAIL

HOUSHING PIPE = 42.00 M
 PLAIN PIPE = 204.80 M
 SLOT PIPE = 27.00 M

Total = 273.50+ 0.50 (AGL)
 = 274.00 M



[Signature]
 JUNIOR ENGINEER

[Signature]
 ASSISTANT ENGINEER

EXECUTIVE ENGINEER

FIRST BEST SOLUTIONS

(COMPLETE GROUND WATER SERVICE PROVIDER)

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

Email: - firstbestsolution@yahoo.com

Mob: - 8744928231

Date: 2-11-2023

Geophysical Borehole Logging Report

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

The geo-electric logging was done in the borehole at village Gangapur, Block Mahipurva, District Bahraich, U.P.

Name of Village : Gangapur (81° 16'47.8"E, 28°5'43."N)

Block – Mahipurva

District: Bahraich

Date : 2-11-2023

Depth logged : 286.0 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)		Thickn ess (m)	LITHOLOGY
	From	To		
1	6	20	14	Fine sand
2	20	24	4	Clay and kankar
3	24	40	16	Fine sand
4	40	55	15	Clay and kankar
5	55	80	25	Fine sand
6	80	85	5	Clay and kankar
7	85	97	12	Fine sand
8	97	100	3	sandy clay
9	100	108	8	Fine sand
10	108	110	2	Clay and kankar
11	110	114	4	Fine sand
12	114	117	3	Clay and kankar
13	117	129	12	Fine sand
14	129	135	6	sandy clay
15	135	155	20	Fine sand
16	155	157	2	sandy clay
17	157	164	7	Fine sand
18	164	166	2	sandy clay
19	166	170	4	Fine sand
20	170	173	3	sandy clay
21	173	185	12	Fine sand
22	185	215	30	sandy clay



Seen
Su

Seen
R.D.

S.No	Depth Range (m.bgl)		Thickn ess (m)	LITHOLOGY
	From	To		
23	215	234 ✓	19	Fine sand
24	234	240	6	sandy clay
25	240	250 ✓	10	Fine sand
26	250	260	10	sandy clay
27	260	268 ✓	8	Fine sand
28	268	270	2	sandy clay
29	270	277	7	Fine sand
30	277	282	5	Clay and kankar
31	282	286	4	Fine sand

For First Best Solution

Authorized Signatory

For First Best Solution

Niraj

Proprietor



Seen
SL

Seen
R-D