



GLOBAL GROUND WATER CONSULTANTS

84-III Floor, Humayunpur, Sakdarjung Enclave, New Delhi - 110 029
 Mobile : 9818 888 824, 9818 007 038
 E-mail : srivkanthchukka.c23@gmail.com, ravikanth44@yahoo.com

Mr. K. Chopra
 M.L. Purusip Engineer
 Sr. Geologist

GEOPHYSICAL ELECTRICAL LOGGING REPORT AT

Tubewell No. :

Date : 2/1/2023

Village : Nagla Govindpur

Block : Sikandrabad

District : Buland shahar, U.P.

Depth in Metres	Expected Litholog	Expected Water Quality
0-3	Surface soil	
3-21 [⊗]	Fine Sand	
21-34 [⊗]	Medium Sand	Good
34-42 [⊗]	Fine Sand	Good
42-55 [⊗]	Medium Sand	Good
55-59	Sandy clay	
59-66 [⊗]	Fine Sand	Good
66-73	Sandy clay	
73-82 [⊗]	Fine Sand	Good
82-96	clay	
96-101	Sandy clay	
101-111	clay	
111-116	Sandy clay	
116-121	clay	
121-129 [⊗]	Fine Sand	Good
129-140	Sandy clay	
140-150	clay	

For Global Groundwater Consultants

(Signature)
 (SRIVKANTH)

⊗ EXPECTED WATER ZONE

▼ WATER LEVEL : 9 METRES

Consulting Geologists, Geophysicists & Ground Water Specialists



Village : Nagla Govindpur
 Sikindrabad
 Baland shahar

Krishna Gopal
 M.L. Panchay. Engineer
 S. Trilokj

Location:

Date : 2/1/2023

GGWC

Depth in m	SP	SN in Ohms		in Feet	Depth in m	SP	SN in ohm		in Feet
0				0.0	41	756	4.1		134.5
1				3.3	42	745	3.9		137.8
2				6.6	43	749	4.0		141.0
3				9.8	44	752	4.6		144.3
4	25	3.7		13.1	45	741	5.0	M.S	147.6
5	24	3.6		16.4	46	747	5.6		150.9
6	22	3.0		19.7	47	746	5.3		154.2
7	20	3.0		23.0	48	747	5.3		157.4
8	18	3.2		26.2	49	745	5.3		160.7
9	17	3.3	∇	29.5	50	742	4.9		164.0
10	18	3.4		32.8	51	740	4.7		167.3
11	19	3.4		36.1	52	742	4.7		170.6
12	18	3.1		39.4	53	740	4.7		173.8
13	17	3.3	F.S	42.6	54	751	4.7		177.1
14	17	3.5		45.9	55	752	3.6		180.4
15	14	3.6		49.2	56	755	2.5	S.S	183.7
16	15	3.3		52.5	57	750	2.4		187.0
17	14	3.1		55.8	58	755	2.3		190.2
18	694	2.8		59.0	59	760	2.4		193.5
19	671	3.7		62.3	60	758	3.0		196.8
20	701	3.2		65.6	61	754	3.3		200.1
21	671	3.7		68.9	62	752	3.6	F.S	203.4
22	682	4.1		72.2	63	751	3.6		206.6
23	755	4.6		75.4	64	750	3.8		209.9
24	750	4.8		78.7	65	752	3.6		213.2
25	752	4.6		82.0	66	750	2.9		216.5
26	746	4.5	M.S	85.3	67	752	2.4		219.8
27	741	4.4		88.6	68	750	2.2	cg	223.0
28	742	4.3		91.8	69	742	1.9		226.3
29	747	4.4		95.1	70	740	1.6		229.6
30	736	4.2		98.4	71	740	1.8		232.9
31	729	4.1		101.7	72	742	2.0		236.2
32	736	4.1		105.0	73	440	2.8		239.4
33	732	4.0	sa	108.2	74	442	3.0		242.7
34	757	3.3		111.5	75	440	2.9		246.0
35	754	2.6	34	114.8	76	428	3.2		249.3
36	750	2.5	og	118.1	77	414	3.2	F.S	252.6
37	745	3.4		121.4	78	412	3.2		255.8
38	742	3.6		124.6	79	543	3.2		259.1
39	740	3.4	F.S	127.9	80	524	3.0		262.4
40	742	3.5		131.2	81	525	2.7		265.7



GGWC

Depth in m	SP	SN		in Feet	Depth in m	SP	SN		in Feet
82	493	2.5		269.0	123	448	2.7		403.44
83	467	2.4		272.2	124	449	3.0		406.72
84	495	1.9		275.5	125	450	3.2	F.S	410
85	491	1.7		278.8	126	452	3.2		413.28
86	491	1.7		282.1	127	449	3.2		416.56
87	487	1.6		285.4	128	451	3.2		419.84
88	485	1.6		288.6	129	447	2.4		423.12
89	483	1.6		291.9	130	444	2.3		426.4
90	479	2.0		295.2	131	442	2.2		429.68
91	472	2.3		298.5	132	442	2.2		432.96
92	464	2.1		301.8	133	449	2.0	Saly	436.24
93	468	2.1		305.0	134	442	2.0	Saly	439.52
94	470	1.8		308.3	135	440	2.2	cy	442.8
95	472	1.9		311.6	136	438	1.8		446.08
96	467	1.9		314.9	137	442	1.9		449.36
97	466	2.0		318.2	138	450	2.0		452.64
98	465	2.3	Saly	321.4	139	447	2.0		455.92
99	470	2.0	cy	324.7	140	440	2.1		459.2
100	470	1.9		328.0	141	442	1.9	cy	462.48
101	462	2.0		331.3	142	440	2.1		465.76
102	460	1.7		334.6	143	442	1.9		469.04
103	460	1.7		337.8	144	440	1.8		472.32
104	460	2.1		341.1	145	436	1.7		475.6
105	454	2.1		344.4	146	432	1.7		478.88
106	449	2.1	cy	347.7	147	430	1.9		482.16
107	452	2.2		351.0	148	432	1.8		485.44
108	443	1.9		354.2	149	430	1.9		488.72
109	442	1.6		357.5	150	432	1.8		492
110	440	1.6		360.8	151				495.28
111	442	1.8		364.1	152				498.56
112	447	2.2		367.4	153				501.84
113	449	2.5	Saly	370.6	154				505.12
114	448	2.3	cy	373.9	155				508.4
115	442	2.3		377.2	156				511.68
116	455	2.4		380.5	157				514.96
117	450	2.6		383.8	158				518.24
118	451	1.7		387.0	159				521.52
119	451	1.6		390.3	160				524.8
120	453	1.6		393.6	161				528.08
121	451	1.8		396.9	162				531.36
122	452	2.4		400.2	163				534.64