



# GLOBAL GROUND WATER CONSULTANTS

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

## GEOPHYSICAL ELECTRICAL LOGGING REPORT AT

Tubewell No. : .....

Date : 7.10.2022

Village : TULSI PUR

Block : KHATOLI

District : Muzaffarnagar, U.P

Depth in Metres	Expected Litholog	Expected Water Quality
0-3m	Surke soil	
3-6	kankar sand	
6-12	fine sand	
12-45 <sup>o</sup>	medium sand	good
45-49	clay	
49-80 <sup>o</sup>	coarse sand	good
80-95 <sup>o</sup>	medium sand	good
95-100	clay	
100-123 <sup>o</sup>	medium sand	good
123-153 <sup>o</sup>	coarse sand	good

For Global Groundwater Consultants

⊗ EXPECTED WATER ZONE

▼ WATER LEVEL : .....12..... METRES

*(Signature)*  
 M. RAJESH  
 7/10/2022

Tolgaipur  
Khatoli  
Muzaffargarh

N.R.G

Location:

Date: 7/10/2022

GGWC

Depth in m	SP	SN in Ohms	in Feet	Depth in m	SP	SN in ohm	in Feet
0			0.0	41	584	6.8	134.5
1			3.3	42	559	6.6	137.8
2			6.6	43	595	6.5	141.0
3	405	12.6	9.8	44	629	7.0	144.3
4	477	15.7	13.1	45	591	6.8	147.6
5	497	20.4	16.4	46	566	4.5	150.9
6	506	15.5	19.7	47	592	4.1	154.2
7	505	8.1	23.0	48	562	5.1	157.4
8	525	6.9	26.2	49	540	6.4	160.7
9	541	6.2	29.5	50	521	7.0	164.0
10	562	6.1	32.8	51	526	7.4	167.3
11	573	5.9	36.1	52	574	7.7	170.6
12	568	5.5	39.4	53	576	7.6	173.8
13	580	6.0	42.6	54	571	7.7	177.1
14	587	6.0	45.9	55	576	7.8	180.4
15	588	6.0	49.2	56	520	7.9	183.7
16	591	6.0	52.5	57	521	8.1	187.0
17	611	5.8	55.8	58	573	8.1	190.2
18	594	5.8	59.0	59	509	8.1	193.5
19	589	6.2	62.3	60	506	8.3	196.8
20	585	5.9	65.6	61	504	8.5	200.1
21	572	6.1	68.9	62	502	8.8	203.4
22	561	6.2	72.2	63	497	8.8	206.6
23	559	6.1	75.4	64	492	8.7	209.9
24	553	5.9	78.7	65	504	8.9	213.2
25	553	6.0	82.0	66	498	8.5	216.5
26	552	6.0	85.3	67	486	8.1	219.8
27	544	6.3	88.6	68	490	7.8	223.0
28	557	6.6	91.8	69	491	7.8	226.3
29	538	6.6	95.1	70	492	7.8	229.6
30	591	6.5	98.4	71	496	7.9	232.9
31	540	6.4	101.7	72	519	7.9	236.2
32	545	6.4	105.0	73	509	7.4	239.4
33	558	6.5	108.2	74	544	7.2	242.7
34	556	6.5	111.5	75	576	7.4	246.0
35	537	6.9	114.8	76	504	7.5	249.3
36	529	7.0	118.1	77	496	7.9	252.6
37	533	7.1	121.4	78	492	8.0	255.8
38	535	6.9	124.6	79	490	7.7	259.1
39	537	6.8	127.9	80	488	7.8	262.4
40	537	6.8	131.2	81	481	6.8	265.7

12" / 6"  
300 ft  
100 ft 10  
158. 5  
24x20  
480

→

ms

CS



Depth in m	SP	SN		in Feet	Depth in m	SP	SN		in Feet
82	459	6.8		269.0	123	478	6.7		403.44
83	451	7.1		272.2	124	451	7.0		406.72
84	456	7.0		275.5	125	447	7.2		410
85	454	7.1		278.8	126	441	7.3		413.28
86	451	6.9		282.1	127	442	7.4		416.56
87	452	7.2		285.4	128	443	7.6		419.84
88	456	7.3	MS	288.6	129	441	7.8		423.12
89	454	7.0		291.9	130	443	7.4		426.4
90	467	6.7		295.2	131	442	7.4		429.68
91	471	6.6		298.5	132	441	7.3		432.96
92	477	6.7		301.8	133	440	7.4		436.24
93	477	7.0		305.0	134	441	7.6		439.52
94	479	6.7		308.3	135	436	7.9		442.8
95	451	6.1		311.6	136	431	7.5		446.08
96	456	5.5		314.9	137	432	7.4		449.36
97	472	4.1		318.2	138	434	7.6		452.64
98	471	3.4	S.og	321.4	139	452	7.5		455.92
99	470	4.0		324.7	140	446	7.3	C-S	459.2
100	474	5.6		328.0	141	453	7.3		462.48
101	478	7.1		331.3	142	461	7.1		465.76
102	473	7.1		334.6	143	460	7.1		469.04
103	480	6.7		337.8	144	459	7.2		472.32
104	450	6.6		341.1	145	462	7.2		475.6
105	484	6.6		344.4	146	461	7.3		478.88
106	505	6.5		347.7	147	466	7.0		482.16
107	459	6.7		351.0	148	462	6.9		485.44
108	480	6.7		354.2	149	466	7.2		488.72
109	451	6.5		357.5	150	461	7.5		492
110	486	6.4		360.8	151	402	7.3		495.28
111	454	6.5		364.1	152	461	7.2		498.56
112	452	6.4		367.4	153	462	7.8		501.84
113	478	6.4		370.6	154				505.12
114	477	7.0	MS	373.9	155				508.4
115	478	6.7		377.2	156				511.68
116	479	6.4		380.5	157				514.96
117	451	6.4		383.8	158				518.24
118	450	6.8		387.0	159				521.52
119	476	6.9		390.3	160				524.8
120	477	6.7		393.6	161				528.08
121	477	6.6		396.9	162				531.36
122	476	6.7		400.2	163				534.64

300/150 m

