



# 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@gamil.com, ravikanth44@yahoo.com

Mr. Ajay Singh

## GEOPHYSICAL ELECTRICAL LOGGING REPORT AT

Tubewell No. : .....

Date : 23/12/2022

Village : BISUNDR

Block : AGOTA

District : BULANDESHWAR, U.P

Depth in Metres	Expected Litholog	Expected Water Quality
0 - 3m	Surface soil	
3 - 13	Fine sand	
13 - 36 <sup>⊗</sup>	medium sand	good
36 - 53	clay kankar	
53 - 71 <sup>⊗</sup>	medium sand	good
71 - 83	clay kankar	
83 - 98 <sup>⊗</sup>	medium sand	good
98 - 109	clay	
109 - 117 <sup>⊗</sup>	medium sand	good
117 - 142	clay kankar	
142 - 150 <sup>⊗</sup>	Fine sand.	good.

For Global Groundwater Consultants

*(Signature)*  
M. Ravi Kumar  
23/12/2022

⊗ EXPECTED WATER ZONE

▼ WATER LEVEL : 13 METRES

Bisondra  
Agota  
Bulandshahr.

Asay. srk  
m/s. wels pun

Location:

Date: 23/12/2020

GGWC

Depth in m	SP	SN in Ohms		in Feet	Depth in m	SP	SN in ohm		in Feet
0				0.0	41	93	2.6		134.5
1				3.3	42	92	3.1		137.8
2				6.6	43	91	2.5		141.0
3	56	5.7		9.8	44	89	1.8		144.3
4	54	5.6		13.1	45	86	1.9		147.6
5	52	4.9		16.4	46	84	2.3		150.9
6	51	3.4		19.7	47	86	3.0		154.2
7	56	3.0		23.0	48	89	2.6		157.4
8	58	2.8		26.2	49	87	2.0		160.7
9	52	5.2		29.5	50	86	2.5		164.0
10	56	5.7		32.8	51	72	2.2		167.3
11	58	4.8		36.1	52	71	3.7		170.6
12	59	4.5		39.4	53	70	4.3		173.8
13	64	4.2		42.6	54	69	4.5		177.1
14	66	4.0		45.9	55	66	4.2		180.4
15	62	3.9		49.2	56	64	4.2		183.7
16	61	3.9		52.5	57	63	4.8		187.0
17	68	4.1		55.8	58	69	4.9		190.2
18	69	4.2		59.0	59	64	5.0		193.5
19	71	4.1		62.3	60	63	4.6		196.8
20	76	4.0		65.6	61	62	4.6		200.1
21	78	4.0		68.9	62	61	4.2		203.4
22	79	3.8		72.2	63	66	4.9	m/s	206.6
23	81	4.0		75.4	64	62	5.0		209.9
24	86	3.8		78.7	65	64	5.0		213.2
25	89	3.7		82.0	66	69	5.0		216.5
26	91	4.0		85.3	67	71	4.9		219.8
27	94	4.5		88.6	68	74	4.8		223.0
28	92	4.4		91.8	69	72	4.4		226.3
29	96	4.9		95.1	70	59	5.1		229.6
30	98	4.4		98.4	71	58	4.2		232.9
31	99	4.3		101.7	72	54	3.9		236.2
32	96	4.3		105.0	73	52	2.6		239.4
33	98	4.3		108.2	74	51	2.1		242.7
34	84	4.4		111.5	75	49	1.9		246.0
35	89	4.2		114.8	76	48	2.2		249.3
36	86	3.6		118.1	77	46	2.1		252.6
37	88	2.2		121.4	78	47	2.0		255.8
38	89	1.9		124.6	79	44	2.0		259.1
39	91	2.1		127.9	80	42	2.0		262.4
40	96	2.5		131.2	81	41	2.4		265.7

					GGWC				
Depth in m	SP	SN		in Feet	Depth in m	SP	SN		in Feet
82					123	64	1.5		403.44
83	41	3.5		269.0	124	62	1.4		406.72
84	40	4.0		272.2	125	65	1.4		410
85	39	4.2		275.5	126	57	1.1		413.28
86	36	4.2		278.8	127	64	1.6		416.56
87	34	4.0		282.1	128	63	1.8		419.84
88	32	3.7		285.4	129	65	2.1		423.12
89	36	3.6		288.6	130	78	2.2		426.4
90	38	3.2		291.9	131	74	2.3		429.68
91	39	4.3		295.2	132	79	2.1		432.96
92	41	4.0		298.5	133	79	2.1		436.24
93	44	4.1		301.8	134	76	1.1		439.52
94	46	4.4		305.0	135	54	1.1		442.8
95	47	4.7		308.3	136	52	1.3		446.08
96	48	4.9		311.6	137	51	1.1		449.36
97	49	5.0		314.9	138	56	1.2		452.64
98	54	4.7		318.2	139	54	1.7		455.92
99	56	3.9		321.4	140	66	2.2		459.2
100	58	2.1		324.7	141	55	2.9		462.48
101	61	1.7		328.0	142	5	3.4		465.76
102	64	1.8		331.3	143	47	3.6		469.04
103	62	2.1		334.6	144	44	3.9		472.32
104	66	2.4		337.8	145	34	3.8		475.6
105	69	2.0		341.1	146	45	3.7		478.88
106	54	1.3		344.4	147	41	3.6		482.16
107	56	1.4		347.7	148	40	3.6		485.44
108	56	2.0		351.0	149	47	3.4		488.72
109	54	3.1		354.2	150	47	3.5		492
110	52	4.2		357.5	151				495.28
111	51	4.5		360.8	152				498.56
112	56	4.4		364.1	153				501.84
113	58	4.5		367.4	154				505.12
114	59	4.4		370.6	155				508.4
115	56	4.5		373.9	156				511.68
116	54	4.5		377.2	157				514.96
117	65	4.4		380.5	158				518.24
118	58	4.0		383.8	159				521.52
119	59	2.4		387.0	160				524.8
120	64	1.7		390.3	161				528.08
121	62	1.6		393.6	162				531.36
122	61	1.6		396.9	163				534.64
	66	1.5		400.2					