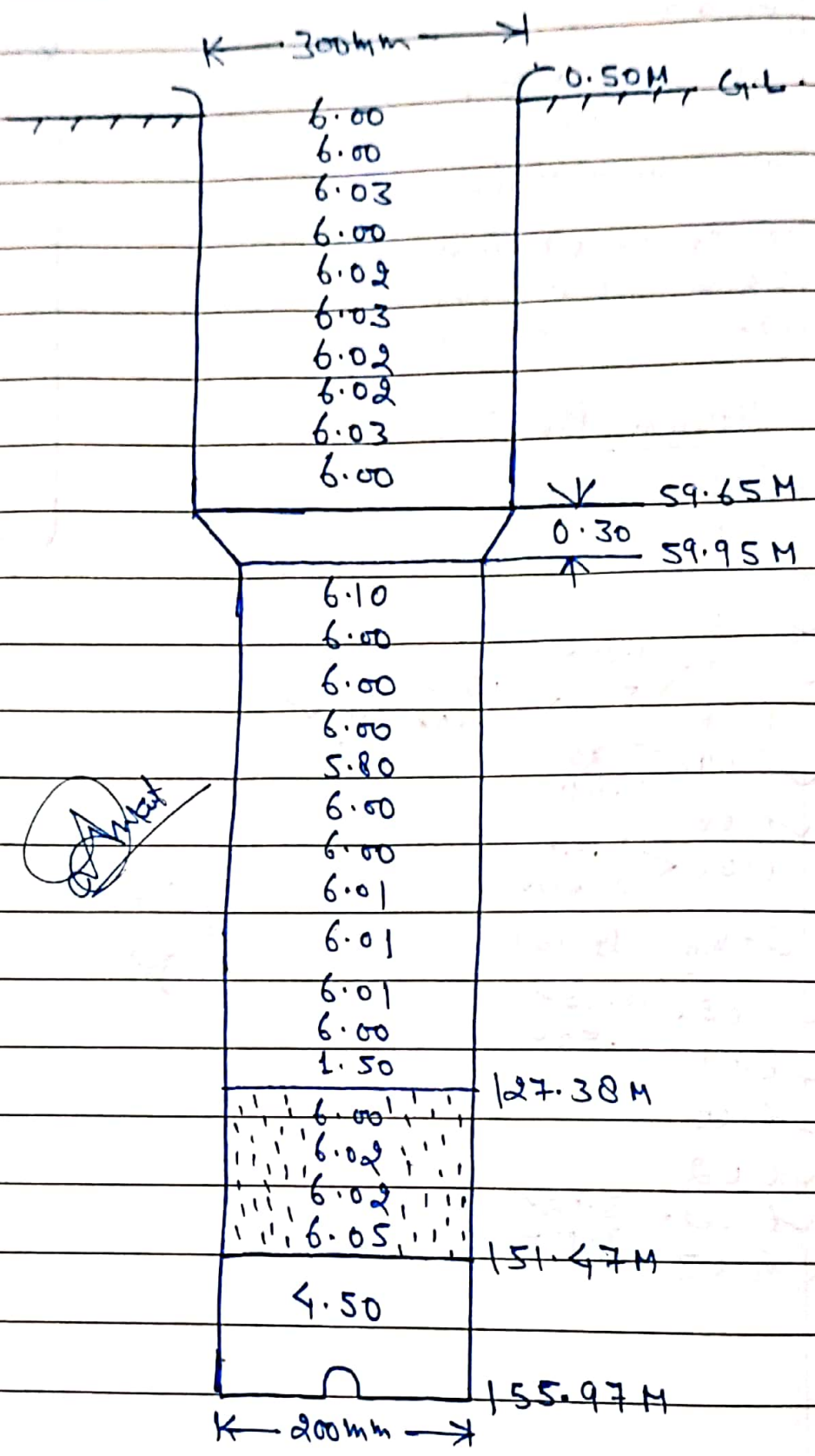


choosa Reorganisation Shamsi

- strata
- 54-62 M.Sand
 - 67.00-77.00 "
 - 87.00-92.00 Fine Sand
 - 96.00-102.00 M.Sand
 - 106.00-111.00 "
 - 127.00-153.00 "

- 200mm (Plain)
- 6.10
 - 6.00
 - 6.00
 - 6.00
 - 5.80
 - 6.00
 - 6.00
 - 6.01
 - 6.01
 - 6.01

- 200mm (slotted)
- 6.00
 - 6.02
 - 6.02
 - 6.00
 - 6.05





GLOBAL GROUND WATER CONSULTANTS

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E-mail : srikanthchukka.c23@gamil.com, ravikanth44@yahoo.com

GEOPHYSICAL ELECTRICAL LOGGING REPORT AT

Tubewell No. :

Date : 21.10.2022

Village : CHOONSA

Block : SHAMLI

District : SHAMLI, U.P

Depth in Metres	Expected Litholog	Expected Water Quality
0 - 3m	Surface soil	
3 - 12	Sandy clay	
12 - 27	Fine sand	
27 - 36	Sandy clay	
36 - 54	clay kankar	
54 - 62 [⊗]	medium sand	good
62 - 67	sandy clay	
67 - 77 [⊗]	medium sand	good
77 - 87	clay	
87 - 92 [⊗]	fine sand	good
92 - 96	Sandy clay	-
96 - 102 [⊗]	medium sand	good
102 - 106	clay	
106 - 111 [⊗]	medium sand	good
111 - 127	clay kankar	
127 - 153 [⊗]	medium sand	good
153 - 168	clay kankar.	

For Global Groundwater Consultants

⊗ EXPECTED WATER ZONE

▼ WATER LEVEL :2.8..... METRES

(Signature)
M. RAJ KANTH
21/10/2022

Consulting Geologists, Geophysists & Ground Water Specialists

choonsa
shamli, shamli

Ramli - Chaghi

Location:

Date: 21/10/2022

GGWC

Arman

Depth in m	SP	SN in Ohms		in Feet	Depth in m	SP	SN in ohm		in Feet
0				0.0	41	546	4.0		134.5
1				3.3	42	559	3.8		137.8
2				6.6	43	561	2.7		141.0
3	523	2.2		9.8	44	560	1.6		144.3
4	556	3.1		13.1	45	532	3.0		147.6
5	564	3.1		16.4	46	511	4.6		150.9
6	562	1.8		19.7	47	516	4.9		154.2
7	561	2.9		23.0	48	532	5.6		157.4
8	579	3.3		26.2	49	534	4.8		160.7
9	574	2.9		29.5	50	536	3.3		164.0
10	575	3.1		32.8	51	529	3.8		167.3
11	572	4.9		36.1	52	521	3.8		170.6
12	572	7.8		39.4	53	519	4.2		173.8
13	586	10.6		42.6	54	590	5.3		177.1
14	585	11.6		45.9	55	526	5.2		180.4
15	584	11.3		49.2	56	522	5.7		183.7
16	585	10.6		52.5	57	529	5.9		187.0
17	584	12.0		55.8	58	536	6.1		190.2
18	585	14.0		59.0	59	526	5.9		193.5
19	586	14.5		62.3	60	524	5.2		196.8
20	581	13.9		65.6	61	512	5.0		200.1
21	589	14.4		68.9	62	515	4.9		203.4
22	581	13.0		72.2	63	514	3.4		206.6
23	581	10.9		75.4	64	515	2.9		209.9
24	589	7.4		78.7	65	525	3.6		213.2
25	590	5.0		82.0	66	529	4.5		216.5
26	599	5.1		85.3	67	538	5.2		219.8
27	584	2.9		88.6	68	539	5.0		223.0
28	569	2.0		91.8	69	528	5.1		226.3
29	547	2.4		95.1	70	535	5.8		229.6
30	546	3.3		98.4	71	532	5.2		232.9
31	547	3.2		101.7	72	585	6.3		236.2
32	595	2.6		105.0	73	564	5.5		239.4
33	570	2.4		108.2	74	552	5.7		242.7
34	559	2.7		111.5	75	557	5.3		246.0
35	538	2.6		114.8	76	556	5.0		249.3
36	541	3.5		118.1	77	559	4.8		252.6
37	565	5.1		121.4	78	532	4.1		255.8
38	549	4.7		124.6	79	525	3.3		259.1
39	555	3.2		127.9	80	594	3.5		262.4
40	554	3.9		131.2	81	596	3.3		265.7

GGWC

Depth in m	SP	SN		in Feet	Depth in m	SP	SN		in Feet
82	592	2.5		269.0	123	592	2.2		403.44
83	576	3.0		272.2	124	580	1.9		406.72
84	528	3.7		275.5	125	528	3.1		410
85	517	3.5		278.8	126	566	3.7		413.28
86	534	3.8		282.1	127	580	4.9		416.56
87	556	4.3		285.4	128	591	5.5		419.84
88	555	4.7		288.6	129	593	5.8		423.12
89	566	5.1		291.9	130	596	5.7		426.4
90	567	5.2		295.2	131	589	5.2		429.68
91	565	4.5		298.5	132	607	5.7		432.96
92	579	5.1		301.8	133	599	6.0		436.24
93	576	3.5		305.0	134	580	5.7		439.52
94	583	3.2		308.3	135	592	4.9		442.8
95	572	3.4		311.6	136	569	5.2		446.08
96	564	4.3		314.9	137	586	6.2		449.36
97	594	5.0		318.2	138	597	6.2		452.64
98	602	5.6		321.4	139	602	6.1		455.92
99	596	5.7	ms	324.7	140	612	5.8		459.2
100	578	5.1		328.0	141	597	5.3		462.48
101	585	5.7		331.3	142	601	5.9		465.76
102	590	5.5		334.6	143	594	5.2		469.04
103	583	3.4		337.8	144	620	5.9		472.32
104	584	2.7		341.1	145	603	5.4		475.6
105	533	3.6		344.4	146	602	5.9		478.88
106	559	5.5		347.7	147	622	5.8		482.16
107	569	5.8		351.0	148	626	5.8		485.44
108	520	5.8		354.2	149	599	5.6		488.72
109	581	5.5	ms	357.5	150	614	5.0		492
110	582	5.4		360.8	151	614	4.9		495.28
111	590	4.0		364.1	152	629	5.7		498.56
112	587	3.0		367.4	153	635	5.5		501.84
113	572	3.1		370.6	154	634	4.7		505.12
114	536	2.7		373.9	155	632	4.2		508.4
115	557	3.3		377.2	156	631	3.9		511.68
116	554	2.6		380.5	157	631	3.8		514.96
117	571	2.6		383.8	158	634	3.2		518.24
118	563	2.2		387.0	159	635	3.1		521.52
119	570	2.7		390.3	160	624	2.9		524.8
120	577	3.4		393.6	161	635	2.6		528.08
121	570	2.3		396.9	162	634	2.5		531.36
122	582	2.3		400.2	163	632	2.2		534.64

Location:

Date :

GGWC

Depth in m	SP	SN in Ohms	in Feet	Depth in m	SP	SN in ohm	in Feet
164	634	2.1	537.9	205			672.4
165	636	2.2	541.2	206			675.7
166	631	2.1	544.5	207			679.0
167	638	2.2	547.8	208			682.2
168	634	2.1	551.0	209			685.5
169			554.3	210			688.8
170			557.6	211			692.1
171			560.9	212			695.4
172			564.2	213			698.6
173			567.4	214			701.9
174			570.7	215			705.2
175			574.0	216			708.5
176			577.3	217			711.8
177			580.6	218			715.0
178			583.8	219			718.3
179			587.1	220			721.6
180			590.4	221			724.9
181			593.7	222			728.2
182			597.0	223			731.4
183			600.2	224			734.7
184			603.5	225			738.0
185			606.8	226			741.3
186			610.1	227			744.6
187			613.4	228			747.8
188			616.6	229			751.1
189			619.9	230			754.4
190			623.2	231			757.7
191			626.5	232			761.0
192			629.8	233			764.2
193			633.0	234			767.5
194			636.3	235			770.8
195			639.6	236			774.1
196			642.9	237			777.4
197			646.2	238			780.6
198			649.4	239			783.9
199			652.7	240			787.2
200			656.0	241			790.5
201			659.3	242			793.8
202			662.6	243			797.0
203			665.8	244			800.3
204			669.1	245			803.6