

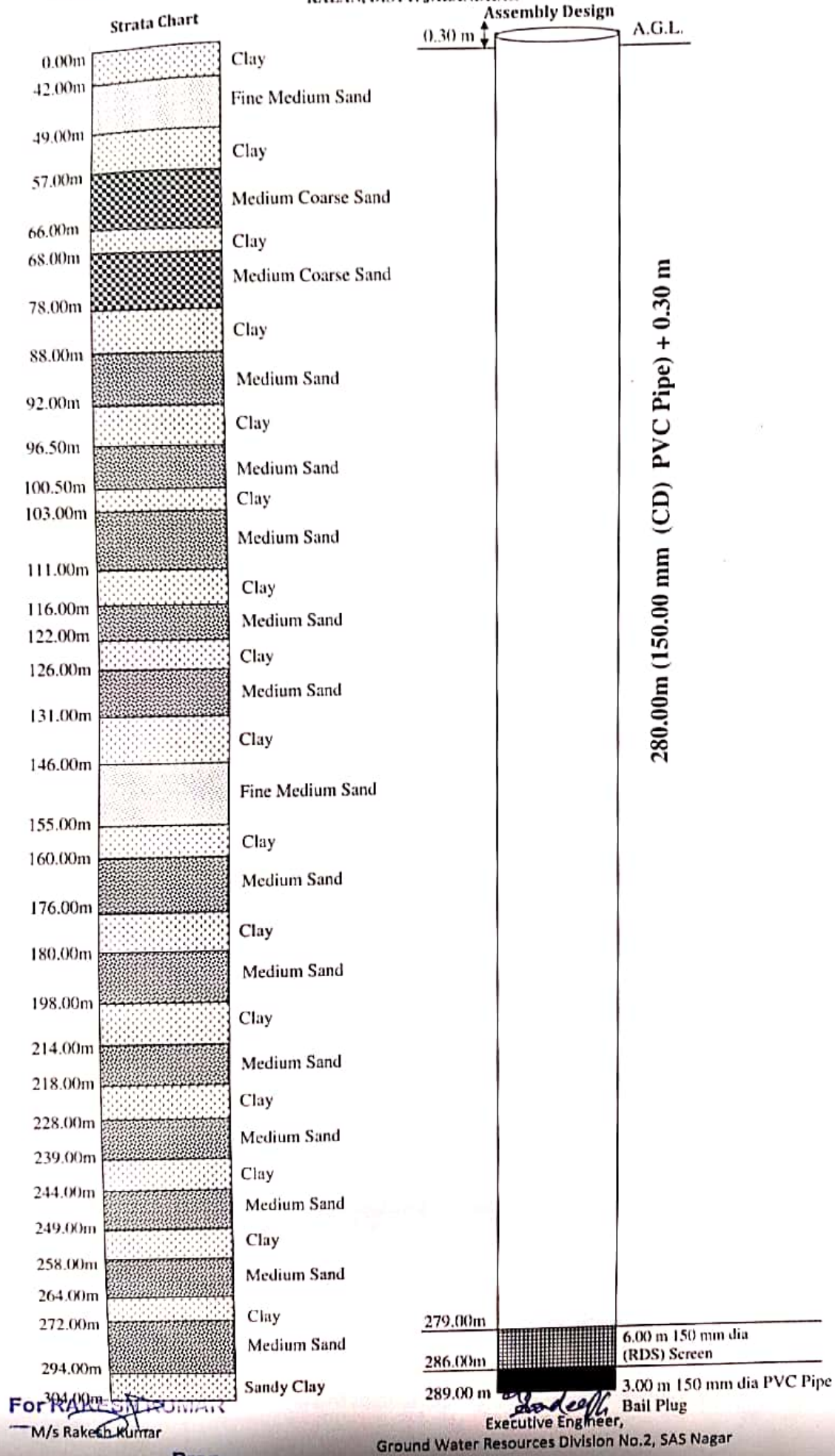
LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long: 75°40', 23.7// E, Lat: 31° 12', 22.40// N		
Village	Daduwal, Stadium Govt Sen. Sec. School		
Block	Rurka Kalan		
District	Jalandhar		
Toposheet Number			
Latitude in Degree Decimal	31	12	22.40 N
Longitude in Degree Decimal	75	40	23.7 E
Site plan and RL (m amsl)			
Date/Year	02.11.2021		
Depth Drilled (m bgl)	304mtr.		
Depth Logged (m bgl)	304mtr.		
Mud Resistivity along with temperature	514 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	510 micro mhos/cm at 25° C		
Bore hole dia.	215mm		

Unique ID

Depth range (m bgl)		Thickness (m)	SP(mV)	64 "Long Normal (ohm m)	16"Short normal (ohm m)	Inferred Lithology
From	To					
42.00	49.00	7.00	20	29	52	Fine Medium Sand
57.00	66.00	9.00	21	45	66	Medium Coarse Sand
68.00	78.00	10.00	21	45	68	Medium Sand
88.00	92.00	4.00	21.5	35	57	Medium Sand
96.50	100.50	4.00	22	40	57	Medium Sand
103.00	111.00	8.00	21	42	55	Medium Sand
116.00	122.00	6.00	20	36	56	Medium Sand
126.00	131.00	5.00	20	33	56	Medium Sand
146.00	155.00	9.00	21	30	47	Fine Medium Sand
160.00	176.00	16.00	21	32	48	Medium Sand
180.00	198.00	18.00	19	30	43	Medium Sand
214.00	218.00	4.00	18	35	35	Medium Sand
228.00	239.00	11.00	18	44	42	Medium Sand
244.00	249.00	5.00	15	37	37	Medium Sand
258.00	264.00	6.00	20	40	40	Medium Sand
272.00	294.00	22.00	20	40	40	Medium Sand

STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE DADUWAL BLOCK RURKA
KALAN, DISTT. JALANDHAR



For R...
M/s Rakesh Kumar
Prop.

Executive Engineer,
Ground Water Resources Division No.2, SAS Nagar