

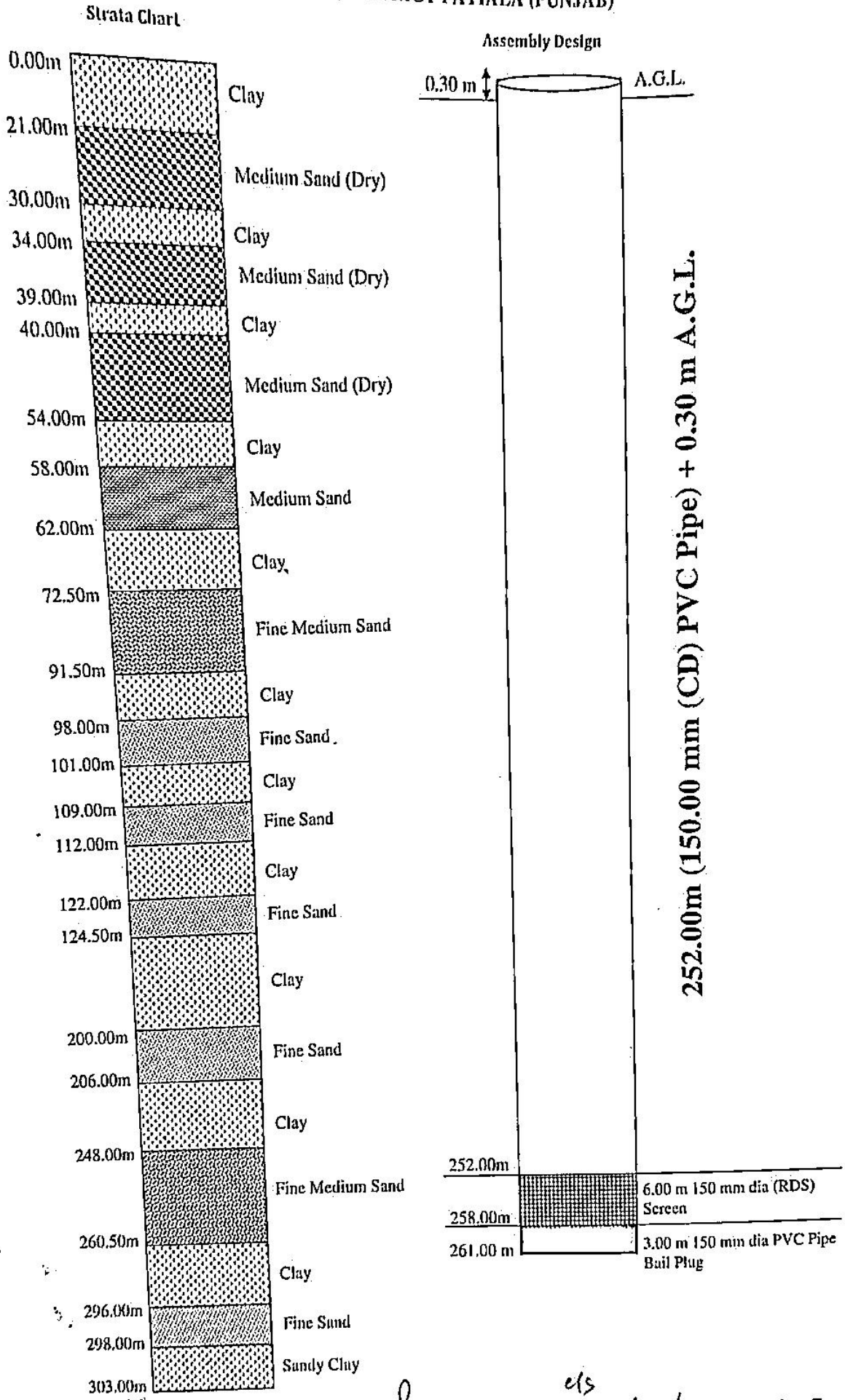
LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long: 76° 27' 32" E, Lat: 30° 12' 6" N		
Village	Bhunerheri, Govt. Stadium		
District	Pallala		
Toposheet Number			
Latitude in Degree Decimal	30	12	6 N
Longitude in Degree Decimal	76	27	32 E
Site plan and RL (m amsl)			
Date/Year	21.12.2021		
Depth Drilled (m bgl)	303mtr.		
Depth Logged (m bgl)	303mtr.		
Mud Resistivity along with temperature	852 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	2430 micro mhos/cm at 25° C		
Bore hole dia.	215mm		

Unique ID

Depth range (m bgl)		Thickness	SP(mV)	16" Long	64" Short normal	Inferred
		(m)		Normal	(ohm m)	Lithology
				(ohm m)		
From	To					
21.00	30.00	9.00	22	<30	<30	Medium Sand Dry
34.00	39.00	5.00	29	<30	<30	Medium Sand Dry
40.00	54.00	14.00	29	<30	<30	Medium Sand Dry
58.00	62.00	4.00	34	<30	<30	Medium Sand
72.50	91.50	19.00	30	20	26	Fine Medium Sand
98.00	101.00	3.00	40	19	23	Fine Sand
109.00	112.00	3.00	38	19	22	Fine Sand
122.00	124.50	2.50	40	16	16	Fine Sand
200.00	206.00	6.00	35	14	14	Fine Sand
248.00	260.50	12.50	40	26	27	Fine Medium Sand
296.00	298.00	2.00	20	22	19	Fine Sand

STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE BHUNERHERI, DISTRICT PATIALA (PUNJAB)



M/s Gopal Tubewell Store
Prop.

S. Singh
SAB

E.S. Sandeep

Executive Engineer,
Ground Water Resources
Division No.2, S.A.S. Nagar

Water Resources Department
S.A.S. Nagar