

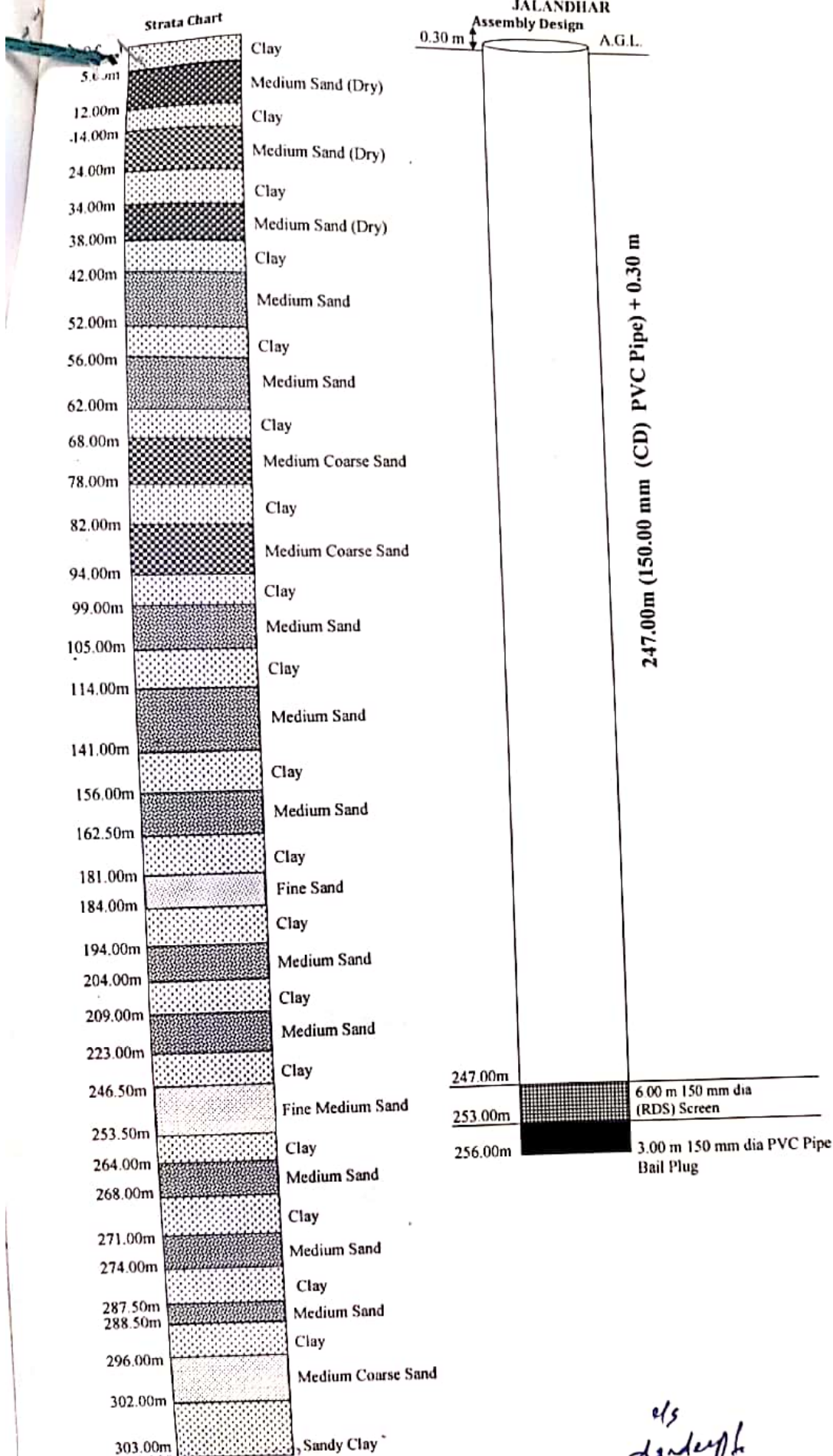
## LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long: 75° 31', 18.1// E, Lat: 31° 14', 0.2// N		
Village	Partappura, Seva Kendra		
Block	Phillaur		
District	Jalandhar		
Toposheet Number			
Latitude in Degree Decimal	31	14	0.2 N
Longitude in Degree Decimal	75	31	18.1 E
Site plan and RL (m amsl)			
Date/Year	22.01.2022		
Depth Drilled (m bgl)	303mtr.		
Depth Logged (m bgl)	303mtr.		
Mud Resistivity along with temperature	723 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	569 micro mhos/cm at 25° C		
Bore hole dia.	215mm		

### Unique ID

Depth range (m bgl)		Thickness	SP(mV)	64 "Long	16"Short normal	Inferred
		(m)		Normal	(ohm m )	Lithology
				(ohm m)		
From	To					
5.00	12.00	7.00	5	>75	>75	Medium Sand Dry
14.00	24.00	10.00	5	>75	53	Medium Sand Dry
34.00	38.00	4.00	5	59	>75	Medium Sand Dry
42.00	52.00	10.00	10	40	52	Medium Sand
56.00	62.00	6.00	10	43	52	Medium Sand
68.00	78.00	10.00	15	55	65	Medium Coarse Sand
82.00	94.00	12.00	5	54	69	Medium Coarse Sand
99.00	105.00	6.00	7	47	64	Medium Sand
114.00	141.00	27.00	10	50	67	Medium Sand
156.00	162.50	6.50	10	35	50	Medium Sand
181.00	184.00	3.00	15	25	43	Fine Sand
194.00	204.00	10.00	15	34	47	Medium Sand
209.00	223.00	14.00	20	33	42	Medium Sand
246.50	253.50	7.00	10	25	45	Fine Medium Sand
264.00	268.00	4.00	10	32	40	Medium Sand
271.00	274.00	3.00	15	32	45	Medium Sand
287.50	288.00	0.50	10	35	48	Medium Sand
296.00	302.00	6.00	15	50	65	Medium Coarse Sand

STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE PARTAPPURA, BLOCK PHILLAUR, DISTT.



For RAKL

M/s Rakesh Kumar

Prop.

*Handwritten Signature*

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