

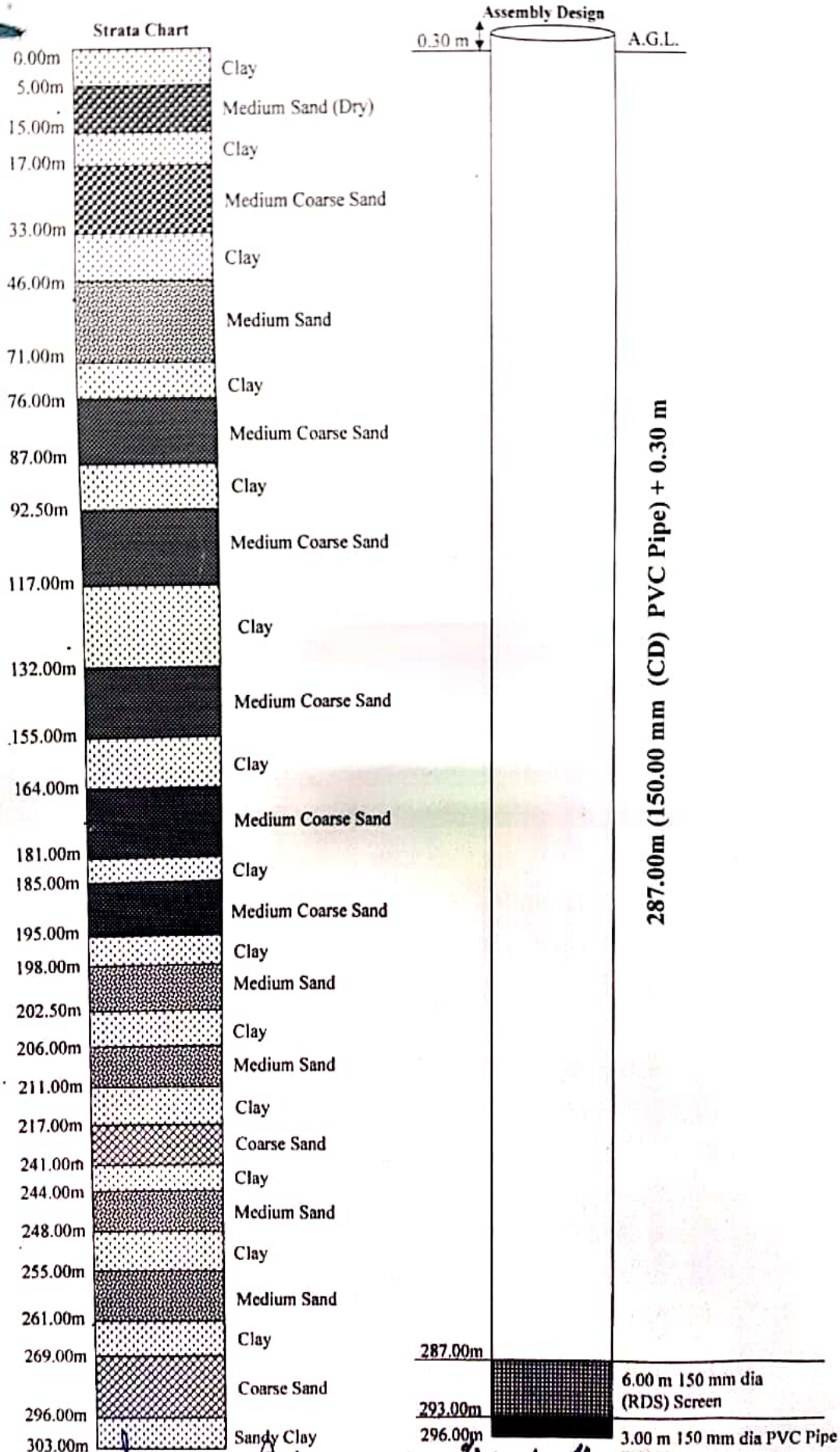
LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long: 74°, 42', 37.0// E, Lat: 31° 30', 20.0// N		
Village	Gandiwind, Cremation Ground		
Block	Gandiwind		
District	Tarn Taran		
Toposheet Number			
Latitude in Degree Decimal	31	30	20.0 N
Longitude in Degree Decimal	74	42	37.0 E
Site plan and RL (m amsl)			
Date/Year	14.11.2021		
Depth Drilled (m bgl)	303mtr.		
Depth Logged (m bgl)	303mtr.		
Mud Resistivity along with temperature	580 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	579 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					
5.00	15.00	10.00	15	<75	<75	Medium Sand Dry
17.00	33.00	16.00	19	55	50	Medium Coarse Sand
46.00	71.00	25.00	23	35	45	Medium Sand
76.00	87.00	11.00	20	52	52	Medium Coarse Sand
92.50	117.00	24.50	22	51	51	Medium Coarse Sand
132.00	155.00	23.00	26	50	48	Medium Coarse Sand
164.00	181.00	17.00	18	55	55	Medium Coarse Sand
185.00	195.00	10.00	18	48	50	Medium Coarse Sand
198.00	202.50	4.50	18	38	36	Medium Sand
206.00	211.00	5.00	19	42	44	Medium Sand
217.00	241.00	24.00	21	59	55	Coarse Sand
244.00	248.00	4.00	23	44	45	Medium Sand
255.00	261.00	6.00	22	38	37	Medium Sand
269.00	296.00	27.00	27	67	61	Coarse Sand

STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT GANDIWIND, BLOCK GANDIWIND,
DISTT. TARN TARAN (PUNJAB)



For RAKESH KUMAR
M/S Rakesh Kumar,
Prop.
Prop.

Executive Engineer,
Water Resources Investigation Division No.2,