

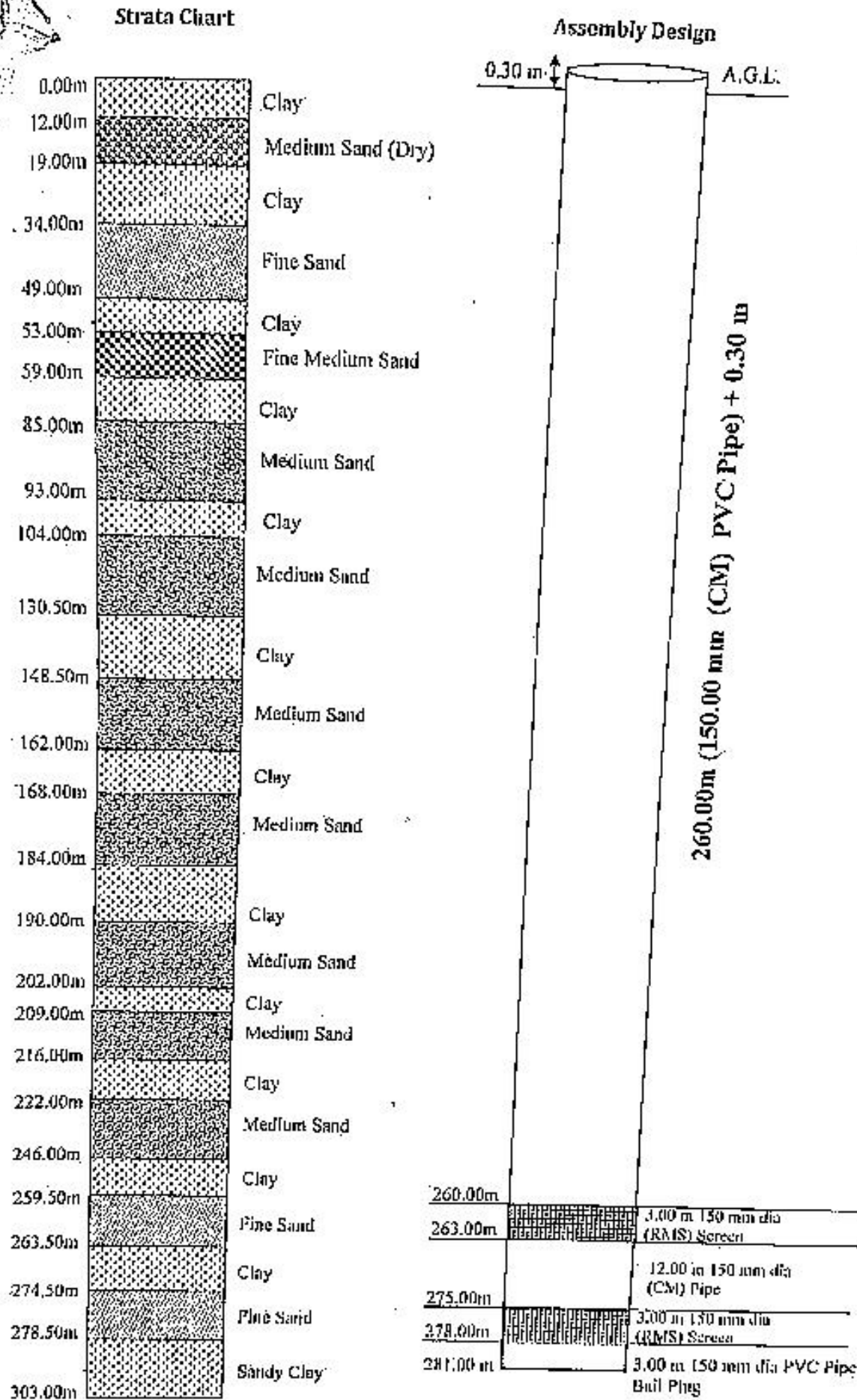
LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long: 74° 59', 48.4// E, Lat: 31° 15', 42.8// N		
Village	Chohla Sahib, Govt. High School		
Block	Chohla Sahib		
District	Tarn Taran		
Toposheet Number			
Latitude in Degree Decimal	31	15	42.8N
Longitude in Degree Decimal	74	59	48.4 E
Site plan and RL (m amsl)			
Date/Year	09.10.2021		
Depth Drilled (m bgl)	303mtr.		
Depth Logged (m bgl)	302mtr.		
Mud Resistivity along with temperature	789 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	1190 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					
12.00	19.00	7.00	12	<75	<75	Medium Sand (Dry)
34.00	49.00	15.00	30	23	35	Fine Sand
53.00	59.00	6.00	20	29	39	Fine Medium Sand
85.00	93.00	8.00	25	37	43	Medium Sand
104.00	130.50	26.50	27	35	38	Medium Sand
148.50	162.00	13.50	25	35	38	Medium Sand
168.00	184.00	16.00	20	40	44	Medium Sand
190.00	202.00	12.00	28	37	44	Medium Sand
209.00	216.00	7.00	25	37	45	Medium Sand
222.00	246.00	24.00	15	39	48	Medium Sand
259.50	263.50	4.00	10	25	33	Fine Sand
274.50	278.50	4.00	10	29	44	Fine Sand

STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE CHOLA SAHIB, BLOCK CHOLA SAHIB, DISTT. TARN TARAN



For **RAKESH KUMAR**
 M/s Rakesh Kumar.
 Prop.

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