

LOGGING DATA (ELECTRICAL LOGGING)

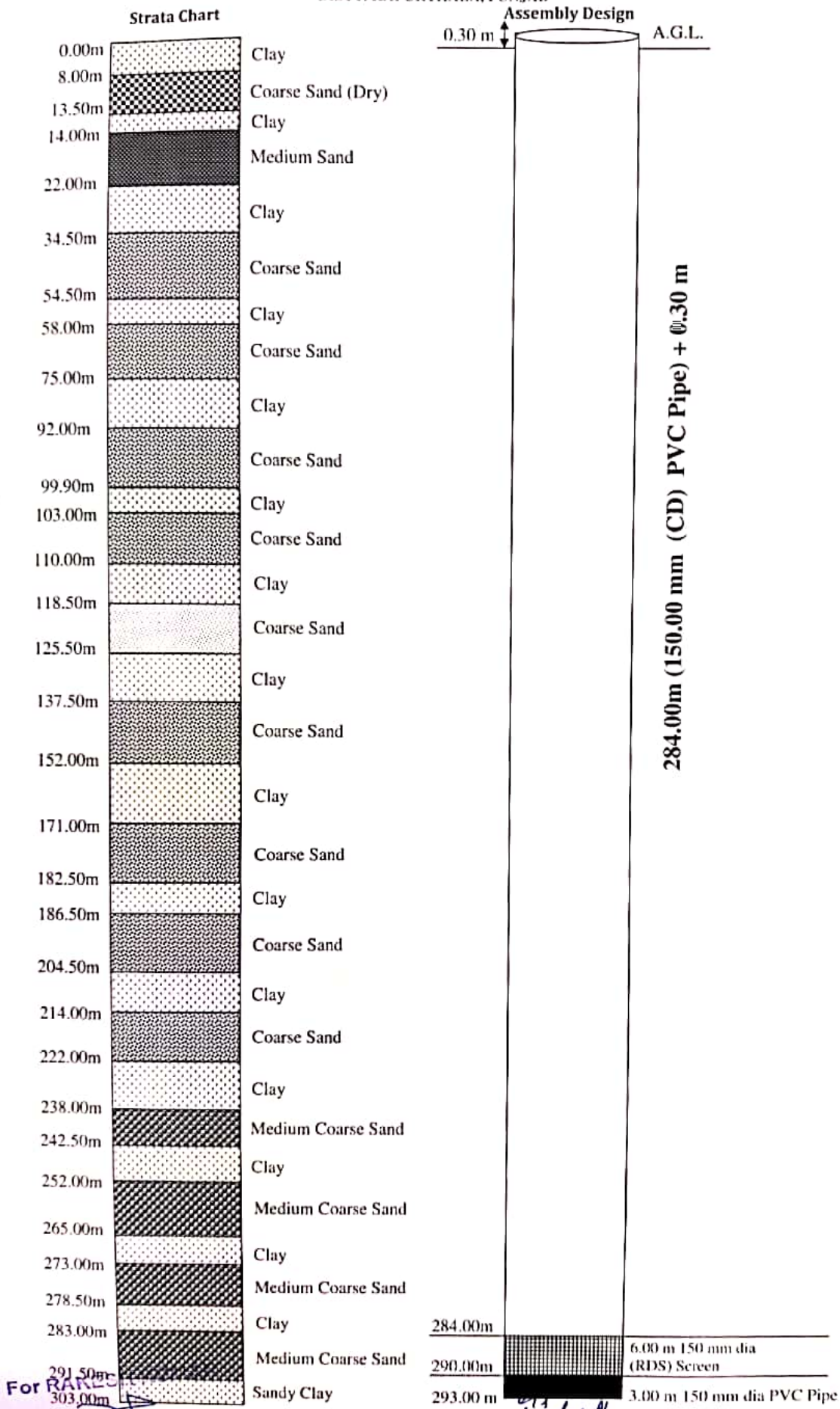
Unique ID/Location Code/Village Code			
Location	Long: 75° 29', 17.35// E, Lat: 31° 31', 68" N		
Village	Khassan, Grain Market		
Block	Khassan		
District	Kapurthala		
Toposheet Number			
Latitude in Degree Decimal	31	31	68 N
Longitude in Degree Decimal	75	29	17.35 E
Site plan and RL (m amsl)			
Date/Year	15.12.2021		
Depth Drilled (m bgl)	303mtr.		
Depth Logged (m bgl)	303mtr.		
Mud Resistivity along with temperature	622 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	602 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					
8.00	13.50	5.50	24	<150	130	Coarse Sand Dry
14.00	22.00	8.00	20	50	50	Medium Sand
34.50	54.50	20.00	22	90	80	Coarse Sand
58.00	75.00	17.00	22	90	80	Coarse Sand
92.00	99.90	7.90	23	90	75	Coarse Sand
103.00	110.00	7.00	22	85	75	Coarse Sand
118.50	125.50	7.00	22	80	70	Coarse Sand
137.50	152.00	14.50	20	80	70	Coarse Sand
171.00	182.50	11.50	20	90	80	Coarse Sand
186.50	204.50	18.00	18	75	65	Coarse Sand
214.00	222.00	8.00	13	90	80	Coarse Sand
238.00	242.50	4.50	20	75	75	Medium Coarse Sand
252.00	265.00	13.00	20	90	85	Medium Coarse Sand
273.00	278.50	5.50	21	70	70	Medium Coarse Sand
283.00	291.0	8.50	16	80	75	Medium Coarse Sand

For RAKEON KUMAR

STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE KHASSAN, BLOCK NADALA,
DISTT. KAPURTHALA, PUNJAB



For RAREC
303.00m
M/s Rakesh Kumar Prop.

284.00m
290.00m
293.00m
Executive Engineer,
Ground Water Resources Division No.2, SAS Nagar