

LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long: 75° 27', 9// E, Lat: 33° 15', 43// N		
Village	Bariyar, Govt Sen. Sec. School		
Block	Gurdaspur		
District	Gurdaspur		
Latitude in Degree Decimal	33	15	43 N
Longitude in Degree Decimal	75	27	9 E
Site plan and RL (m amsl)			
Date/Year	12.02.2022		
Depth Drilled (m bgl)	203mtr.		
Depth Logged (m bgl)	200mtr.		
Mud Resistivity along with temperature	823 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	832 micro mhos/cm at 25° C		
Bore hole dia.	215mm		

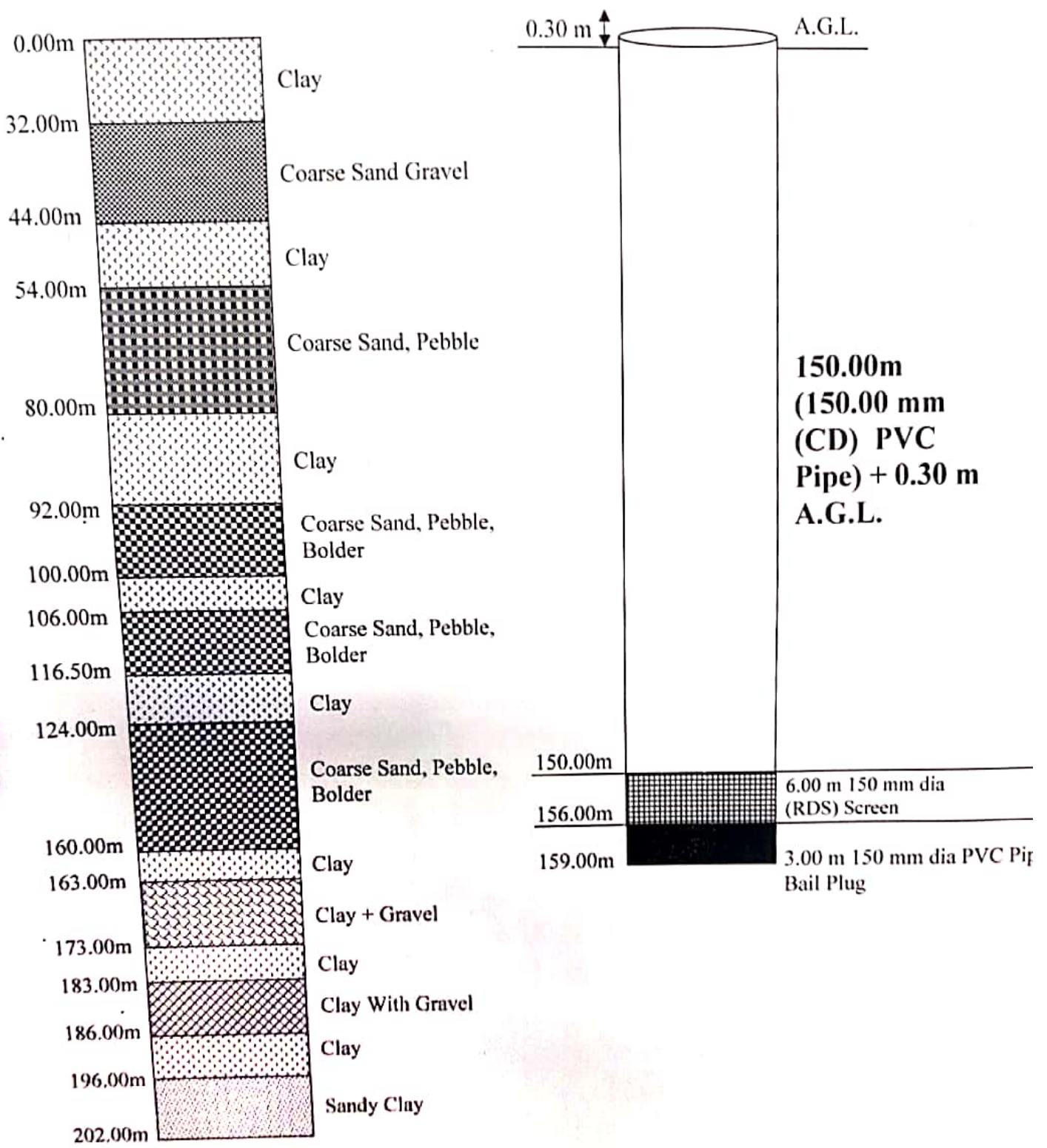
Unique ID

Depth range (m bgl)		Thickness	SP(mV)	64 "Long	16"Short normal	Inferred
		(m)		Normal	(ohm m)	Lithology
				(ohm m)		
From	To					
32.00	44.00	12.00	8	>75	>75	Coarse Sand Gravel
54.00	80.00	26.00	25	41	26	Coarse Sand, Pebble
92.00	100.00	8.00	35	52	44	Coarse Sand, Pebble, Bolder
106.00	116.50	10.50	29	37	32	Coarse Sand, Pebble, Bolder
124.00	160.00	36.00	31	52	40	Coarse Sand, Pebble, Bolder
163.00	173.00	10.00	23	60	50	Clay + Gravel
183.00	186.00	3.00	20	31	31	Clay with Gravel
196.00	202.00	6.00	31	45	45	Sandy Clay

**STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE BARIYAR,
BLOCK GURDASPUR, DISTT. GURDASPUR**

Strata Chart

Assembly Design



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

alce
shandey
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 Ground Water Resources Division No.2, SAS
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