

LOGGING DATA (ELECTRICAL LOGGING)

Unique ID/Location Code/Village Code			
Location	Long:75°, 34/, 51.4//E, Lat:30°38', 36.8// N		
Village	Raikot, Civil Hospital		
Block	Raikot		
District	Ludhiana		
Toposheet Number			
Latitude in Degree Decimal	30	38	36.8 N
Longitude in Degree Decimal	75	34	51.4 E
Site plan and RL (m amsl)			
Date/Year	08.10.2021		
Depth Drilled (m bgl)	303mtr.		
Depth Logged (m bgl)	303mtr.		
Mud Resistivity along with temperature	973 micro mhos/cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	990 micro mhos/cm at 25° C		
Bore hole dia.	215mm		

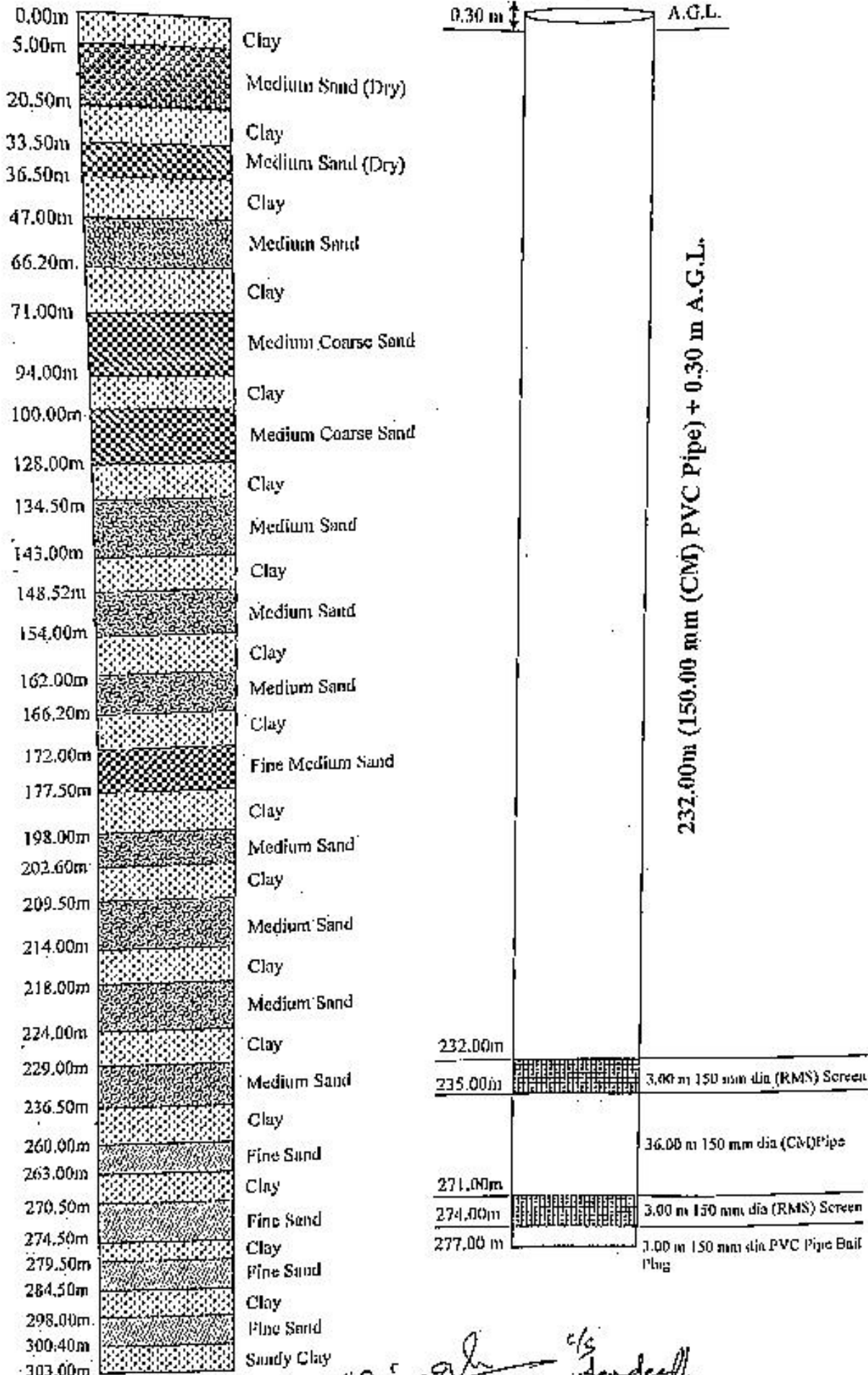
Unique ID

Depth range (m bgl)		Thickness (m)	SP(mV)	64 "Long Normal (ohm m)	16"Short normal (ohm m)	Inferred Lithology
From	To					
5.00	20.50	15.50	12	<75	<75	Medium Sand Dry
33.50	36.50	3.00	19	<75	<75	Medium Sand Dry
47.00	66.20	19.20	25	34	41	Medium Sand
71.00	94.00	23.00	25	40	49	Medium Coarse Sand
100.00	128.00	28.00	26	42	60	Medium Coarse Sand
134.50	143.00	8.50	24	33	45	Medium Sand
148.50	154.00	5.50	24	40	45	Medium Sand
162.00	166.20	4.20	25	31	36	Fine Medium Sand
172.00	177.50	5.50	34	36	41	Medium Sand
198.00	202.60	4.60	16	34	38	Medium Sand
209.50	214.00	4.50	17	37	44	Medium Sand
218.00	224.00	6.00	17	34	45	Medium Sand
229.00	236.50	7.50	17	37	47	Medium Sand
260.00	263.00	3.00	23	24	20	Fine Sand
270.50	274.50	4.00	23	30	25	Fine Sand
279.50	284.00	4.50	24	23	23	Fine Sand
298.00	300.40	2.40	22	27	27	Fine Sand

**STRATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT VILLAGE RAIKOT,
BLOCK RAIKOT, DISTT. LUDHIANA**

Strata Chart

Assembly Design.



M/s Goyal Tubewell Store

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