

LOGGING DATA (ELECTRICAL LOGGING)

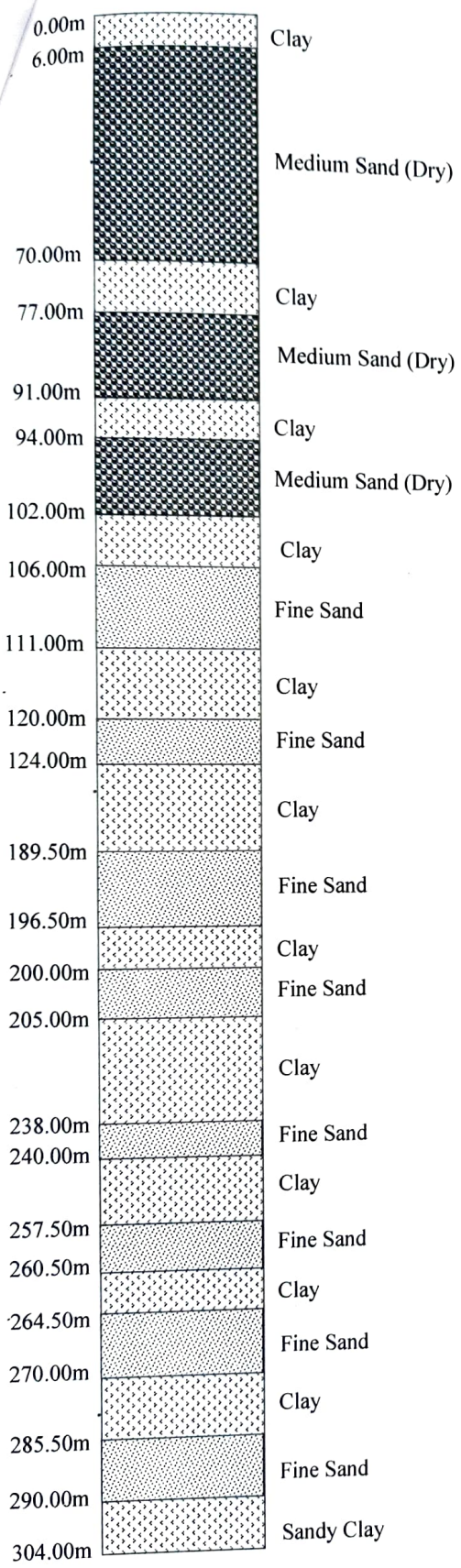
Unique ID/Location Code/. Code	Hadbast No.		
Location	Long: 76° 23', 33.92'' E - Lat: 30° 20', 20.05'' N		
Block	Agriculture Office, Patiala		
District	Agriculture Office, Patiala		
Toposheet Number	Patiala		
Latitude in Degree Decimal	30	20	20.05 N
Longitude in Degree Decimal	76	23	33.92 E
Site plan and RL (m amsl)			
Date/Year	20.10.2021		
Depth Drilled (m bgl)	304mtr.		
Depth Logged (m bgl)	304mtr.		
Mud Resistivity along with temperature	597 micro mhos/ cm at 25° C		
Water resistivity which is used for preparation of mud along with temperature	603 micro mhos/ cm at 25° C		
Main bore hole dia.	215mm		

Unique ID

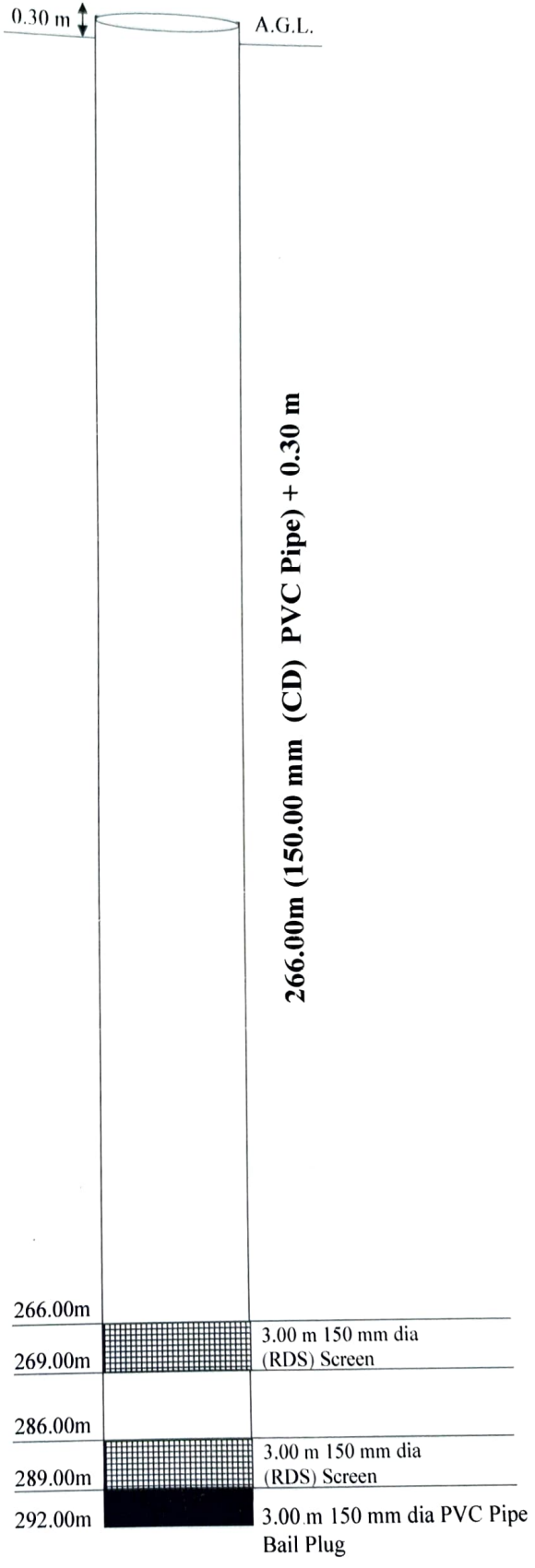
Depth range (m bgl)		Thickness (m)	SP(mV) Red	64 "Long Normal (ohm m)	16" Short normal (ohm m)	Inferred Lithology
From	To					
6.00	70.00	64.00	27	<30	<30	Medium Sand (Dry)
77.00	91.00	14.00	29	<30	<30	Medium Sand (Dry)
94.00	102.00	8.00	22	<30	<30	Medium Sand (Dry)
106.00	111.00	5.00	25	28	20	Fine Sand
120.00	124.00	4.00	15	24	10	Fine Sand
189.50	196.50	7.00	16	25	11	Fine Sand
200.00	205.00	5.00	12	24	12	Fine Sand
238.00	240.00	2.00	14	20	11	Fine Sand
257.50	260.50	3.00	22	23	12	Fine Sand
264.50	270.00	5.50	25	25	16	Fine Sand
285.50	290.00	4.50	25	24	15	Fine Sand

**DATA CHART AND ASSEMBLY DESIGN OF TUBEWELL AT AGRICULTURE OFFICE
PATIALA**

Strata Chart



Assembly Design



M/s Goyal Tubewell Store
Prop.

Goindh
SDO-2

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