

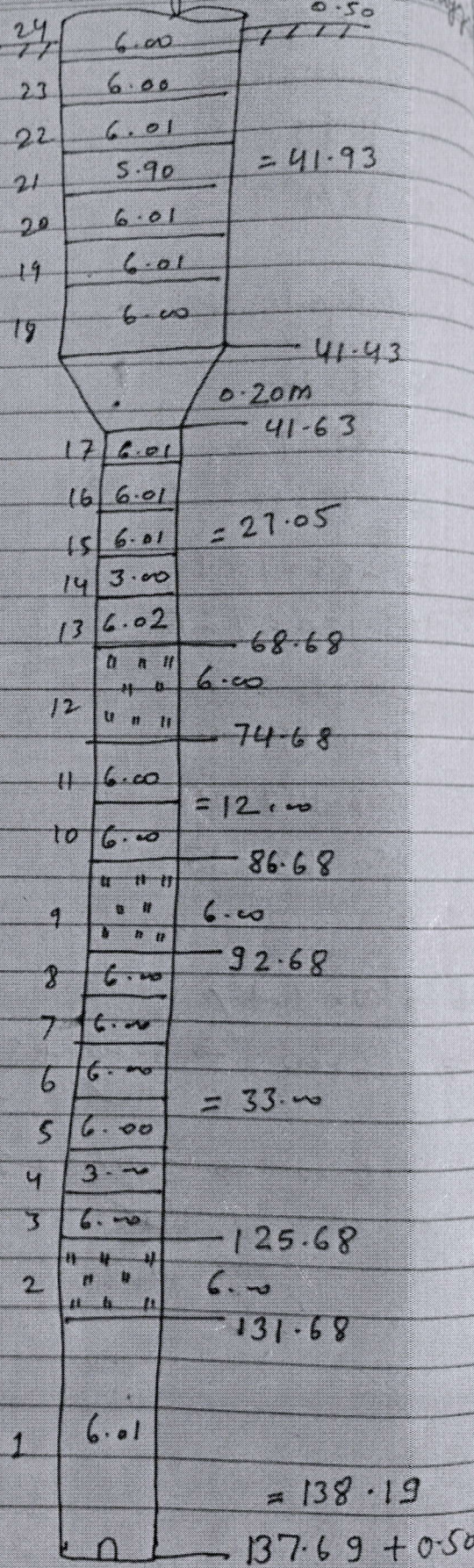
Q = 550 lpm
 = 200 x 150 mm φ
 = 165 / 150 m
 = 18 m

Strata Aspeology:-

1. 26-34 = 8
2. 39-42 = 3
3. 52-58 = 6
4. 61-64 = 3
5. 68-76 = 8 = 6
6. 86-93 = 7 = 6
7. 124-133 = 9 = 6
8. 142-145 = 3
9. 155-158 = 3

6" Plain cutting:-

6.00 → 3.00 + 3.00
 ✓ ✓



Seen
 CA



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

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Ref: TDMA/WWP/JR/028

Dated: 03-04-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Parsa Jamal, Block – Domariyaganj, Distt - Siddharthnagar

Drilling Depth (m) : 200.00 mbgl as reported by Driller

Logged Depth (m) : ~~173.80 mbgl~~

Date of Logging : 03.04.2023

Types of Log : ~~S.P., Resistivity (Normal) & Natural Gamma~~

Logger Used : ~~Robertson Geologging~~

Borehole Drilled by : VSAIPPL-SCL (JV) VEEPL Siddharth Nagar, UP

165 m

Details of major aquifer formations explored from interpretation of Geophysical Logs are given below.

Sl. No.	Depth Range (m, bgl)	Thickness (m)	Quality & Types of Strata	R_{mf} & R_w
01	26 – 34	8	Good	$R_{mf} = 14.26 \Omega m$ $R_w = 15.92 \Omega m$
02	39 – 42	3	Good	
03	52 – 58	6	Good	
04	61 – 64	3	Good	
05	68 – 76	8	Good	
06	86 – 93	7	Good	
07	124 – 133	9	Good	
08	142 – 145	3	Good	
09	155 – 158	3	Good	

Note:

- ~~1. Almost all zones are intermixed with fine bands of kankar.~~

Verified as per logs provided.

*G.Sh
03/04/23*

Dr

(A.K. Singh)
Geophysicist