

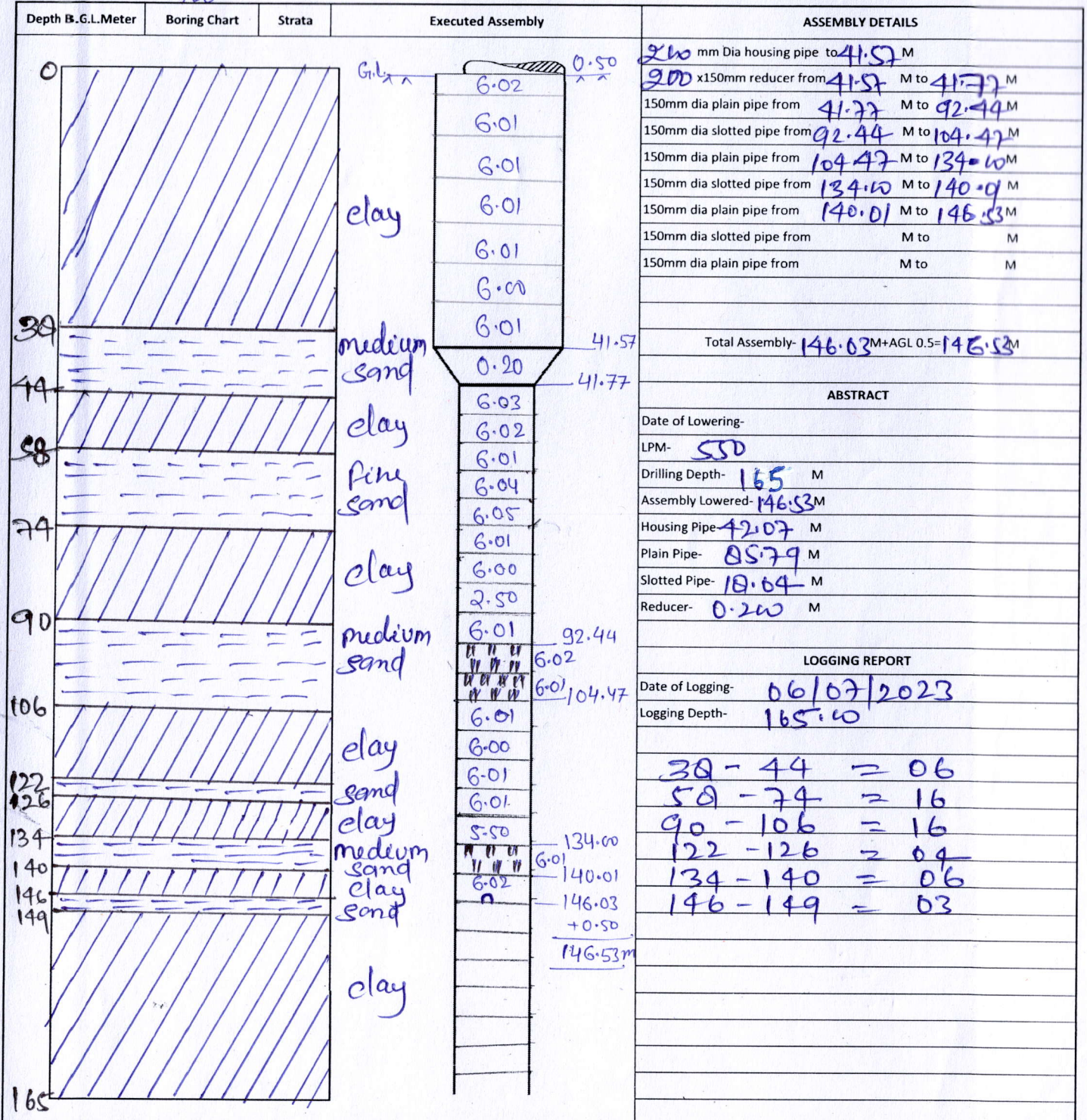
Cover Agreement No. :-

Name of District:- Siddharth Nagar

Scheme Name:- Madhwapur

Name of Activity :- T/W

Block Name:- Jogiya Khas



200 mm Dia housing pipe to 41.57 M

200 x150mm reducer from 41.57 M to 41.77 M

150mm dia plain pipe from 41.77 M to 92.44 M

150mm dia slotted pipe from 92.44 M to 104.47 M

150mm dia plain pipe from 104.47 M to 134.00 M

150mm dia slotted pipe from 134.00 M to 140.01 M

150mm dia plain pipe from 140.01 M to 146.53 M

150mm dia slotted pipe from M to M

150mm dia plain pipe from M to M

Total Assembly- 146.03M+AGL 0.5=146.53M

ABSTRACT

Date of Lowering-

LPM- 550

Drilling Depth- 165 M

Assembly Lowered- 146.53M

Housing Pipe- 42.07 M

Plain Pipe- 85.79 M

Slotted Pipe- 18.64 M

Reducer- 0.20 M

LOGGING REPORT

Date of Logging- 06/07/2023

Logging Depth- 165.0

30 - 44 = 06

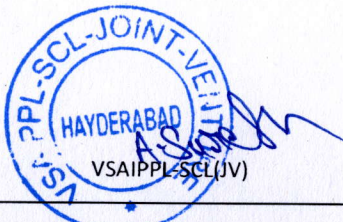
58 - 74 = 16

90 - 106 = 16

122 - 126 = 04

134 - 140 = 06

146 - 149 = 03



TPI

J.E.

A.E.

E.E.

Madwapur W.S.S. T/w in dist. Siddharthnagar

Block - Jogiya khas

Q = 550 LPM

T/w size = 150/155m, 150x200mm

= 18m (slotted)

As per logging Report

38 - 44 = 6

58 - 74 = 16

90 - 106 = 16 = 12v

122 - 126 = 4

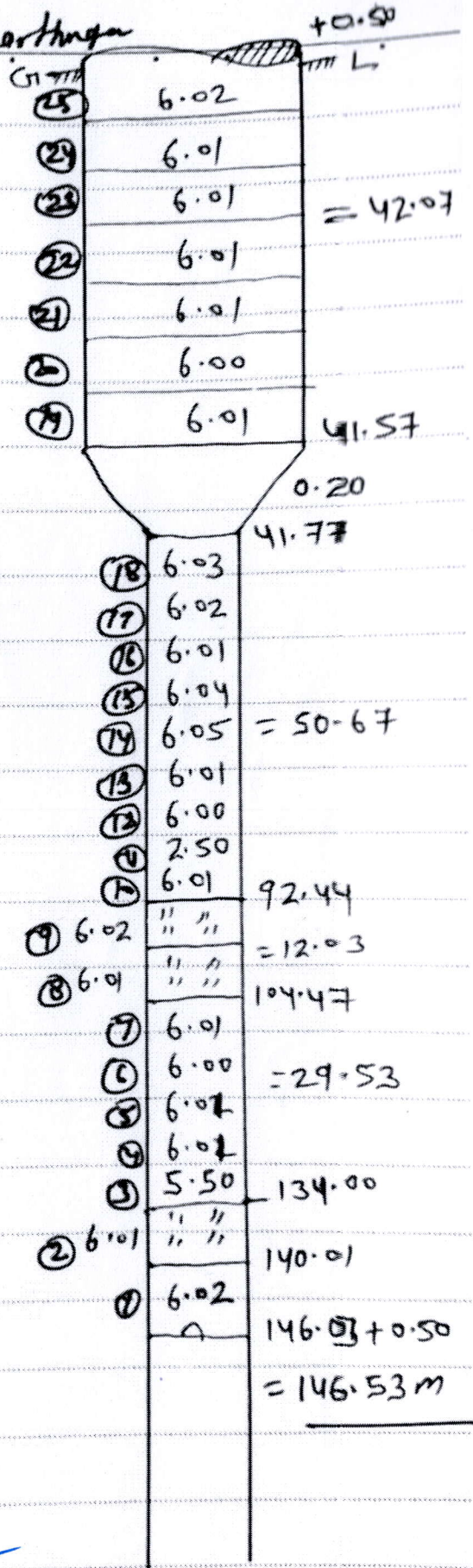
134 - 140 = 6 = 0.6v

146 - 149 = 3

Pipe cutting

6.01 ⇒ 2.50[✓] + 3.51[×]

6.02 ⇒ 5.50[✓] + 0.52[↑]



See
ML
AB



(Ground Water Assessment & Allied Services)

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Ref: TDMA/WWP/JR/275

Date: 06-07-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Madhwapur, Block – Jogiya, Distt. – Siddharth Nagar

Drilling Depth (m) : 171.00 mbgl as reported by Driller

Logged Depth (m) : 165.10 mbgl

Date of Logging : 06.07.2023

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

Logger Used : Robertson Geologging.,

Bore Hole Drilled by: VSAIPPL-SCL-JV VEEPL,

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
1	38 – 44	6	Good	$R_{mf} = 76.92 \Omega m$ $R_w = 33.89 \Omega m$
2	58 – 74	16	Good	
3	90 – 106	16	Good	
4	122 – 126	4	Good	
5	134 – 140	6	Good	
6	146 – 149	3	Good	

Remark : 1. Almost all zones are intermixed with fine bands of kankar.

