

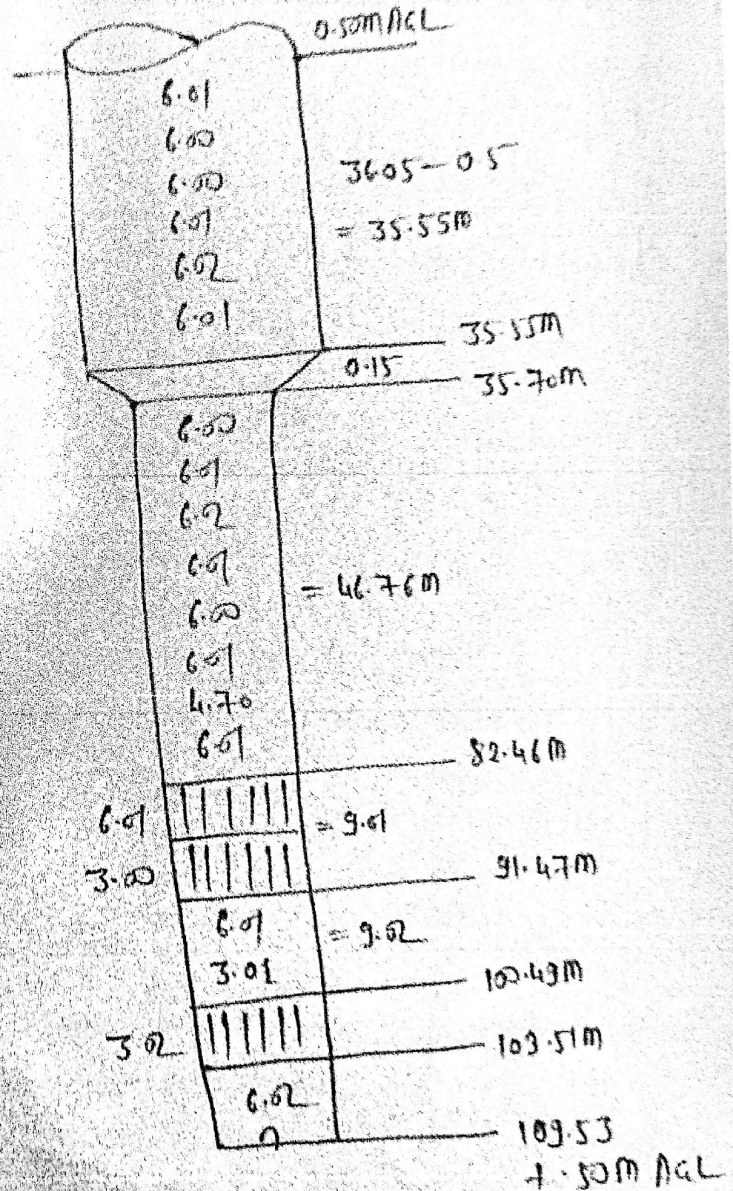
Terkulan Zone 2 TW Block - Terkulana Drill - Bore 77M Phase II
 Bore size = 500 x 500 mm d
 T.W. size = 200 x 150 mm d
 Required Discharge = 245 lpm
 Drilling / Logging = 170 / 110 m
 M/S LC Infra Project Pvt Ltd.
 Date of logging = 02.11.2023

Logging Report Date 31.10.2023

- ① 26 - 38 = 12
- ② 44 - 54 = 10
- ③ 58 - 61 = 3
- ④ 71 - 78 = 7
- ⑤ 82 - 92 = 10
- ⑥ 100 - 105 = 5
- ⑦ 118 - 126 = 8

150 mm d H.

- ① 6.00
- ② 6.01
- ③ 6.02
- ④ 6.01
- ⑤ 6.00
- ⑥ 6.01
- ⑦ 6.00 (4.70 +)
- ⑧ 6.01
- ⑨ 6.01 (3.01 + 3.00)
- ⑩ 6.02



Total = 110.03m



See
[Signature]



GROUND WATER INVESTIGATION CENTRE

(Ground Water Assessment & Allied Services)

9/43, Sector-9, Jankipuram Extension, Lucknow - 226031

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GSITN: 09ANAPS3037Q1ZG

Ref: TDMA/WWP/JRRW/481

Date: 31-10-2023

GEOPHYSICAL BOREHOLE ELECTRICAL LOGGING REPORT

Site's Location : Village – Dubey Tola, Block – Tarkulwa, Distt. – Deoria

Drilling Depth (m) : 135.00 mbgl as reported by Driller

Logged Depth (m) : 132.50 mbgl

Date of Logging : 31.10.2023

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

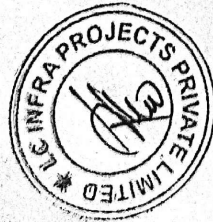
Logger Used : Robertson Geologging.,

Bore Hole Drilled by : LC Infra Projects Pvt. Ltd.,

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	26 – 38	12	Good	R _{mf} = 14.20 Ωm R _w = 16.07 Ωm
2	44 – 54	10	Good	
3	58 – 61	3	Good	
4	71 – 78	7	Good, Kankar mixed	
5	82 – 92	10	Good	
6	100 – 105	5	Good	
7	118 – 126	8	Good	

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



(A.K. Singh)
Geophysicist