

GP- PARANANKAR

Block- NAUGARH

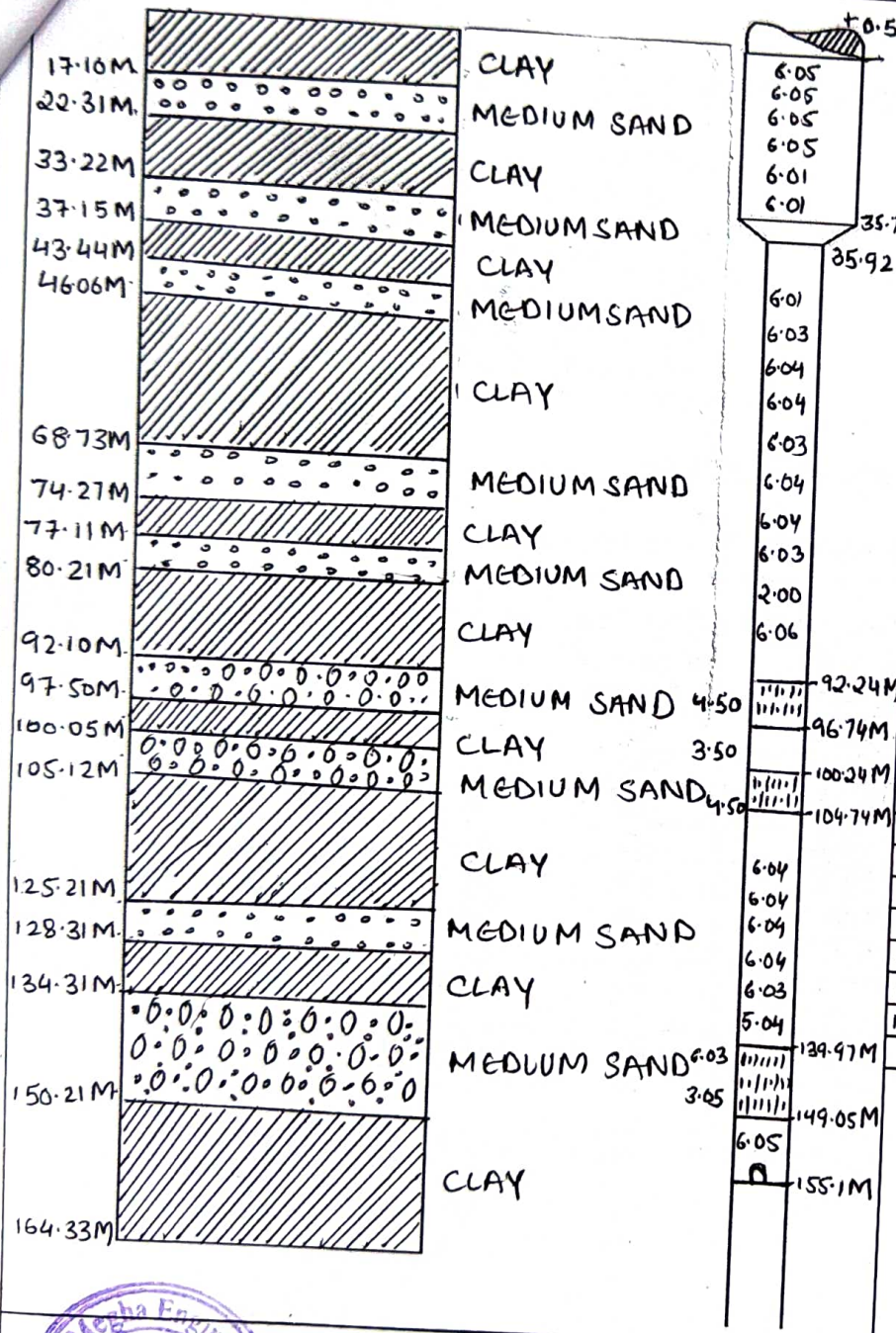
District- Siddharth Nagar

Boring Chart

Strata

Executed Assembly

ASSEMBLY DETAILS



ASSEMBLY DETAILS

200 mm Dia housing pipe to 35.72 M

200 x150mm reducer from 35.72 M to 35.92 M

150mm dia plain pipe from 35.92 M to 92.24 M

150mm dia slotted pipe from 92.24 M to 96.74 M

150mm dia plain pipe from 96.74 M to 100.24 M

150mm dia slotted pipe from 100.24 M to 104.74 M

150mm dia plain pipe from 104.74 M to 139.97 M

150mm dia slotted pipe from 139.97 M to 149.05 M

150mm dia plain pipe from 149.05 M to 155.1 M

total assembly- 155.1 M + AGL 0.5 = 155.6 M

ABSTRACT

ABSTRACT

Date of Lowering-

Drilling Depth- 198 M

Assembly Lowered- 155.6 M

Housing Pipe- 36.12 M

Plain Pipe- 101.1 M

Slotted Pipe- 18.08 M

Reducer- 0.2 M

LOGGING REPORT

LOGGING REPORT

Date of Logging- 11-03-2022

Logging Depth- 164 M

17-22 = 5

33-37 = 4

43-46 = 3

68-74 = 6

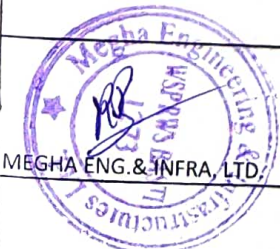
77-80 = 3

92-97 = 5

100-105 = 5

125-128 = 3

134-150 = 16



*[Signature]*  
TPI

*[Signature]*  
J.E.

*[Signature]*  
A.E.

*[Signature]*  
E.E.

# GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Upton Borehole logging system, UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:21-22:LS: 284  
Dated: 11-03-2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Para Nankar  
Block: Naugarh  
District: Siddarthnagar  
State: Uttar Pradesh  
Date of logging: 11-03-2022  
Drilling depth: 190.0 m bgl  
Logging Depth: 164.0 m bgl  
Rm - 31.0  $\Omega$ m Rw - 30.0  $\Omega$ m

Borehole Drilled by: M/s MEIL, Hyderabad.

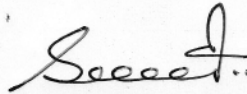
Based on the interpretation of Self Potential (SP), Short Normal (N-16"), Long Normal (N-64") and Lateral 6', geophysical logs following informations/granular zones have been deciphered:

Sl. No.	Depth Range (m bgl)	Thickness (meter)	Inferred lithology	Remark (Quality of Aquifer Water)
1.	17 - 22	05	Sand	Good
2.	33 - 37	04	Sand	Good
3.	43 - 46	03	Sand	Good
4.	68 - 74	06	Sand	Good
5.	77 - 80	03	Sand	Good
6.	92 - 97	05	Sand intermixed with Kankar	Good
7.	100 - 105	05	Sand intermixed with Kankar	Good
8.	125 - 128	03	Sand	Good
9.	134 - 150	16	Sand intermixed with Kankar	Good

Note: 1. Fine bands of Kankar are intermixed with Zones Sl. No. 6, 7 and 9.

*Verified as per logs provided - Sr. No 4 - 70-74 mbgl may consider  
G. Shukla  
12/03/22.*

Geo Instruments & Technic's

  
(S. Shukla)