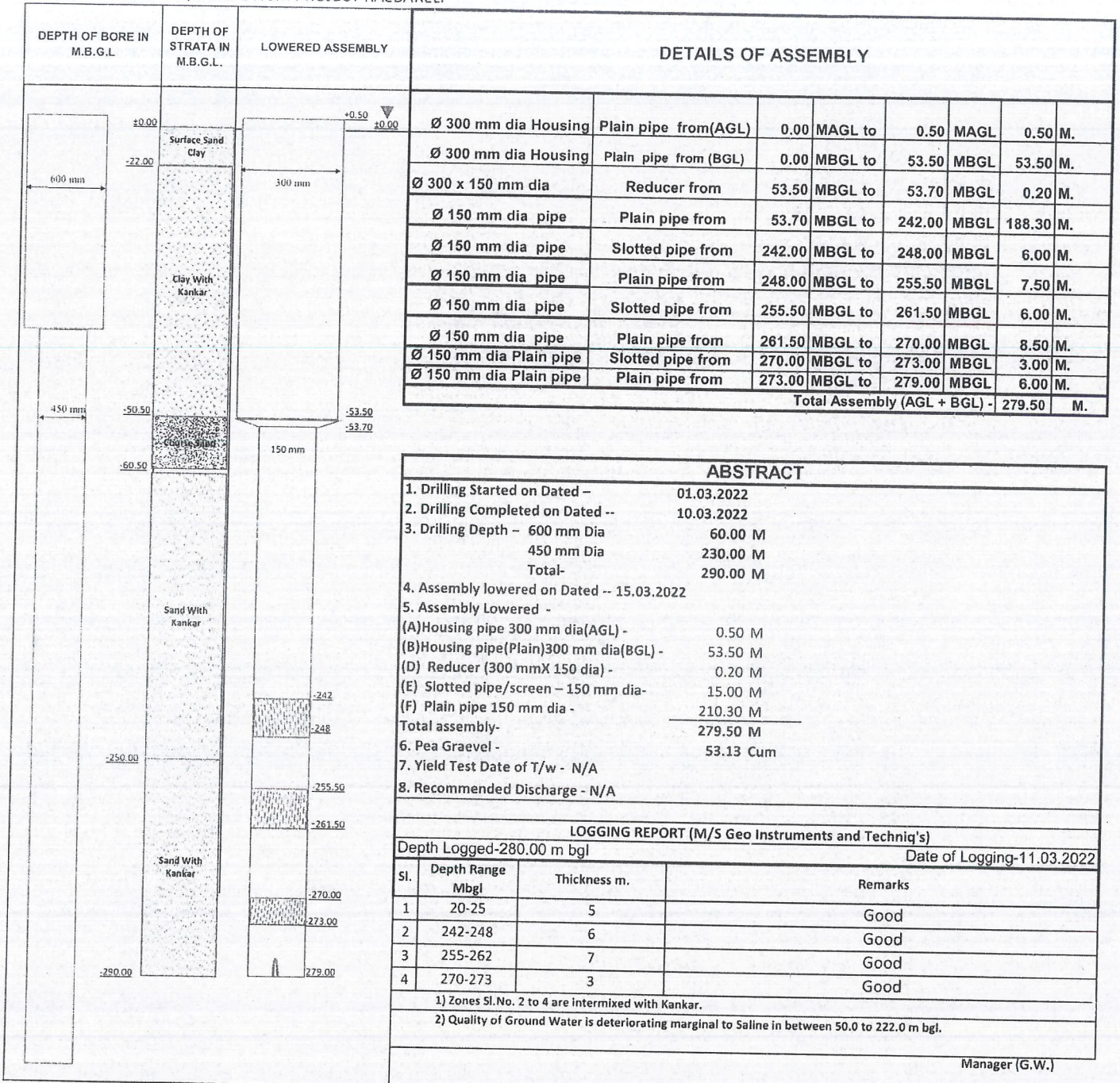


OFFICE OF THE EXECUTIVE ENGINEER XIII DIVISION (E/M), U.P. JAL NIGAM, LUCKNOW

Lowered Assembly Plan- Jamuwawa, BLOCK- Lalganj, UNDER JJM PHASE-II--(134/29)
Type of Rig Machine- D. C RIG MACHINE Size of Bore - 600 X 450mm,
Contractor Name - M/S NCC SWSM PROJECT RAEBARELI

District - Raebareli
Static W/L-



Prepared & Proposed By
M. A. [Signature]
M/S NCC SWSM-Raebareli
PROJECT (SWSM-Raebareli)

Checked By
[Signature]
Junior Engineer/TPIA
(UPJN/CEINSYS)

Recommended By
[Signature]
Assistant Engineer
(UPJN)

Approved By
[Signature]
Executive Engineer
(UPJN)

GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

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

Ref:GIT:UP:21-22:LS:166

Dated: 12-03-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Jamuawa
Block: Lalganj
District: Raibareilly
State: Uttar Pradesh
Drilling depth: 350.0 m bgl
Logging depth: 280.0 m bgl
Date of logging: 11-03-2022
Rm - 00.0 Ω m Rw - 00.0 Ω m

Tubewell Drilled By: NCC Limited, Raebareilly, Uttar Pradesh.

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:

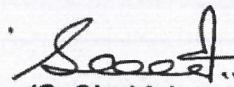
Sl. No.	Depth Range (m bgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	20 - 25	05	Good
2.	242 - 248	06	Good
3.	255 - 262	07	Good
4.	270 - 273	03	Good

Note: 2. Zones Sl. No. 2 to 4 are intermixed with Kankar.

3. Quality of Ground Water is deteriorating marginal to Saline in between 50.0 to 222.0 m bgl.

Verified as per
logs provided.
G.S.K.
14/03/22

For Geo Instruments & Technic's


(S. Shukla)