

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

Completion plan of - Othi WSS, BLOCK-Maharajganj UNDER JJM PHASE-II--(132/12)

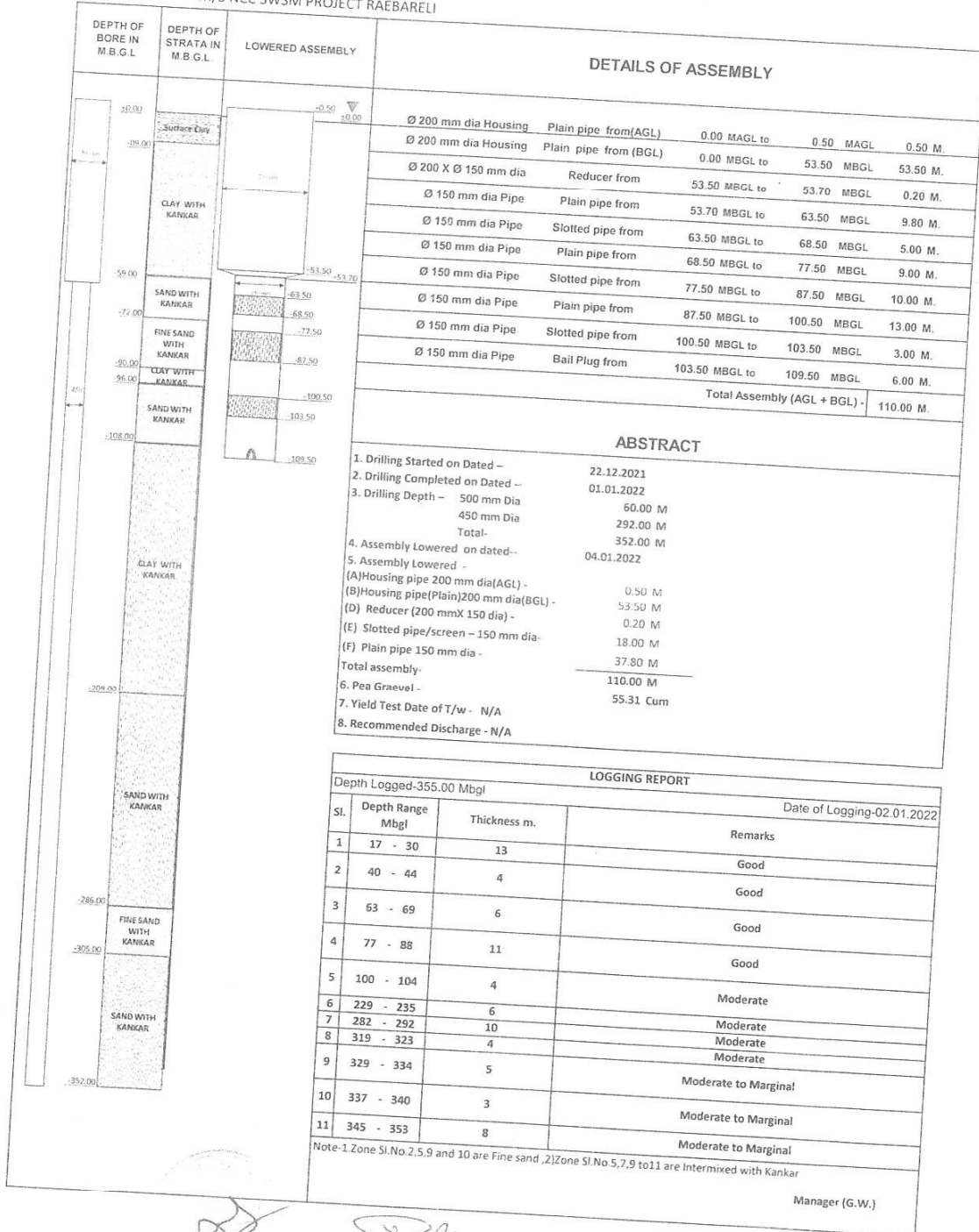
District RAEBARELI

Type of Rig Machine- D. C RIG MACHINE

Size of Bore - 500 X 450mm,

Static W/L-

Contractor Name - M/S NCC SWSM PROJECT RAEBARELI



Tele Fax : +91-0522-246-5512(O)
Mobile : + 91 - 9415141232
E-mail : geo.instruments.technic@gmail.com

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: 43

Dated: 02-01-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Othi
Block: Mahrajanj
District: Raibareilly
State: Uttar Pradesh
Drilling depth: 360.0 m bgl
Logging depth: 355.0 m bgl ✓
Date of Logging: 02-01-2022
Rm - 28.0 Ω m Rw - 41.0 Ω m

Tubewell Drilled By: NCC Limited, Raibareilly, 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:

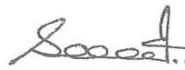
Sl. No.	Depth Range (mbgl)	Thickness (meters)	Remarks (Quality of aquifer water)
1.	17 - 30	13	Good
2.	40 - 44	04	Good
3.	63 - 69	06	Good
4.	77 - 88	11	Good
5.	100 - 104	04	Moderate
6.	229 - 235	06	Moderate
7.	282 - 292	10	Moderate
8.	319 - 323	04	Moderate
9.	329 - 334	05	Moderate
10.	337 - 340	03	Moderate to Marginal
11.	345 - 353	08	Moderate to Marginal

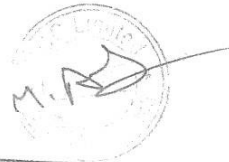
Note: 1. Zones Sl. No. 2, 5, 9 and 10 are Fine Sand.
2. Zone Sl. No. 5, 7, 9 to 11 are intermixed with Kankar.

Verified as per logs provided.

G.S.N.
02-01-22
ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ

For Geo Instruments & Technic's


(S. Shukla)



Regd. Office : V.I.P. Road, Near Pakri Ka Pul, Alambagh, Lucknow - 226 005