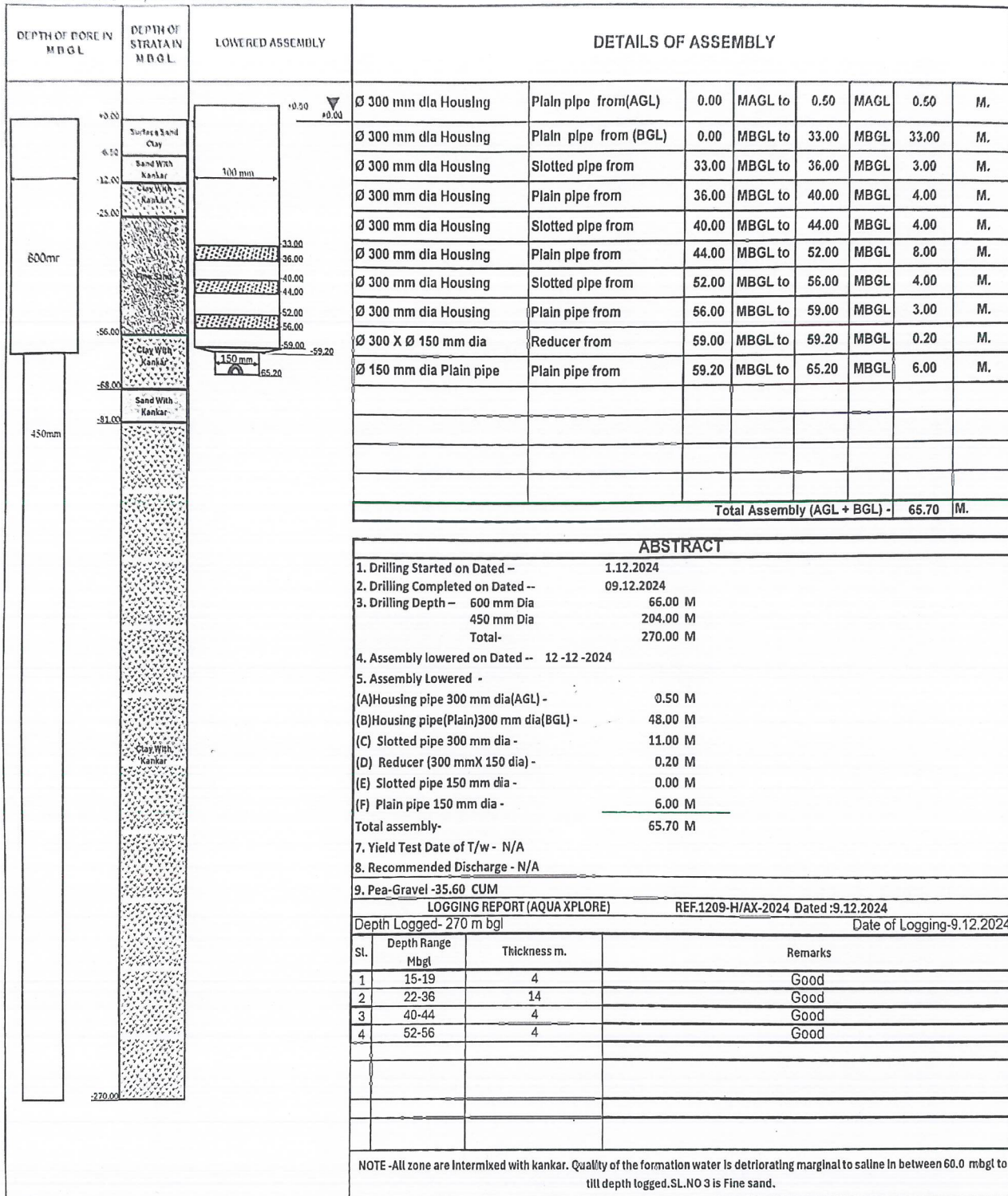


OFFICE OF THE EXECUTIVE ENGINEER
DIVISIONAL OFFICE (E/M), U.P. JAL NIGAM, LUCKNOW

Lowered Assembly Plan- GARHI KHAS, Block- Amawan, JIM PHASE-II (673/4)
Type of Rig Machine- D. C RIG MACHINE Size of Bore - 800 X 450mm,
Contractor Name - M/S NCC SWSM PROJECT RAEBARELI

Static W/L- District -
LPM-460

Ragbarello



Manager (G.W.)

Prepared & Proposed By

M/S NCC,
PROJECT (SWSM-Raebareli)

Checked By

TPIA
(CEINSYS)

**Junior Engineer
(UPJN)**

Recommended By

Assistant Engineer
(UPJN)

Approved By _____

Executive Engineer
(UPJN)



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jlyamau, Hazratganj, Lucknow - 226001

Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

Advisor – Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 1209 - G / AX - 2024

Date 09.12.2024

Geophysical Borehole Logging Report

Name of the site : Garhi Khas, Block - Amawan

District : Raibareli

Date : 09.12.2024

Depth logged : 270.0 mbgl,

Depth drilled : 275.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of NCC Ltd., Raibareli

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	15.0–19.0	4.0	Good all
2	22.0–36.0	14.0	
3	40.0–44.0	4.0	
4	52.0–56.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 60.0 mbgl till depth logged. Sl. No. 3 is fine sand.

for Aqua Xplore

CC;

1. M/S NCC, Limited., Raibareli