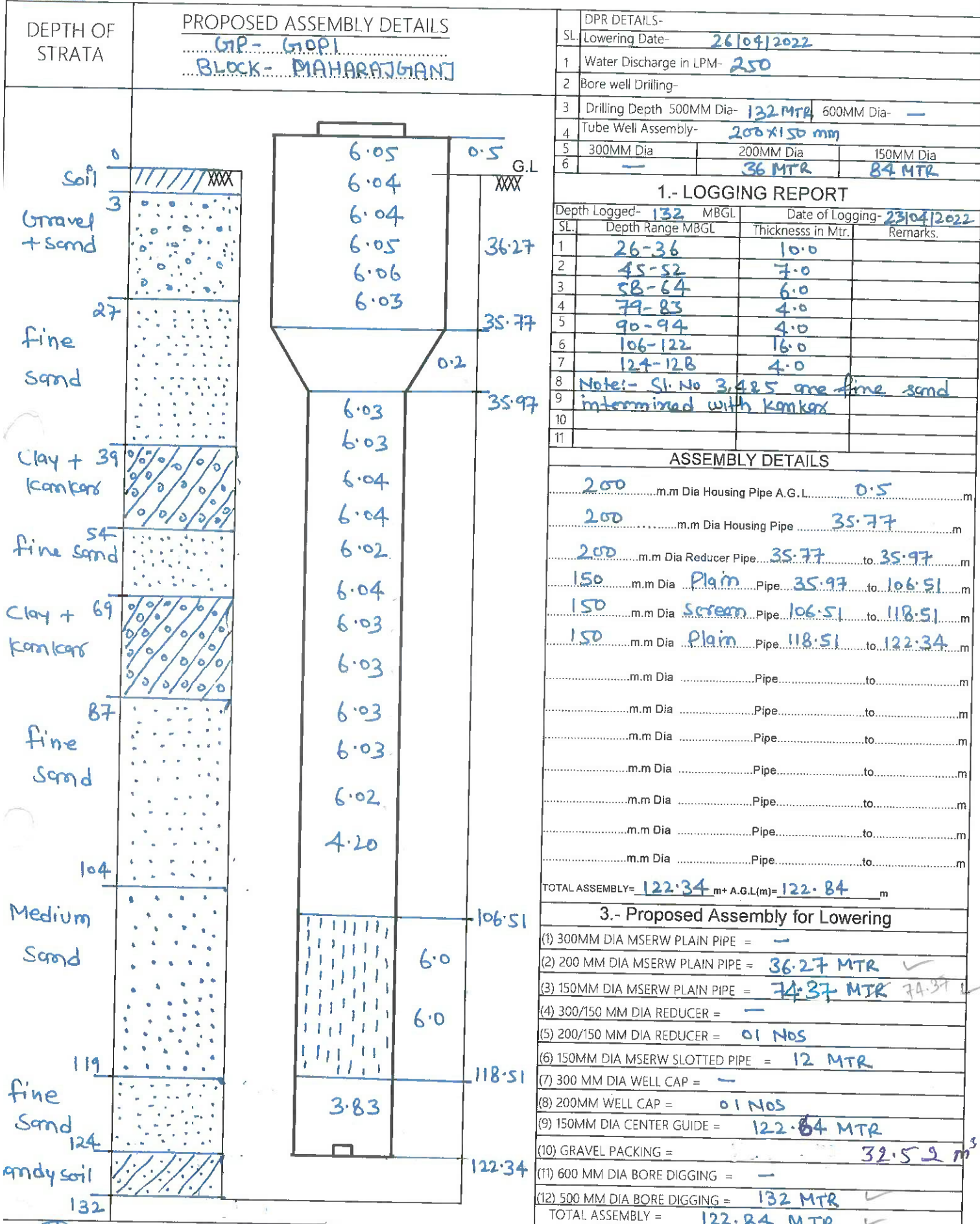




# JMC PROJECTS (INDIA) LIMITED



VC *Swishna Pathak* TPIA *Vinay Kishore* JE UPJN *RPR* AFUPJN *N* EE UPJN



# Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

Mob. 9918202546 / 9889323322, Email-aquaxploreko@gmail.com

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

Ref 423 - G/ AX - 2022

Date 23.04.2022

## Geophysical Borehole Logging Report

Name of the site : Gopi, Block- Maharajganj Sadar

District : Maharajganj

Date : 23.04.2022

Depth logged : 132.0 mbgl

Depth drilled : 132.0 mbgl

Logger used : Robertson make

Presence : Representative of M/S JMC Project(I) Ltd., Maharajganj, U.P.

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	26.0—36.0	10.0	Good all
2	45.0—52.0	7.0	
3	58.0—64.0	6.0	
4	79.0—83.0	4.0	
5	90.0—94.0	4.0	
6	106.0—122.0	16.0	
7	124.0—128.0	4.0	

Note. Sl. Nos. 3,4 & 5 are fine sand intermixed with kankar.

for Aqua Xplore

CC;

1. Executive Engineer, C.D. (Rural), U.P.Jal Nigam, Gorakhpur.
2. M/S JMC Project(I) Ltd., Maharajganj, U.P.

Verified as per  
logs provided.  
Note-Sr No 7-124-128 may  
consider as 124-127.

5/24  
ASSISTANT HYDROGEOLOGIST  
25/04/2022  
U.P. JAL NIGAM (RURAL)  
PRAYAGRAJ