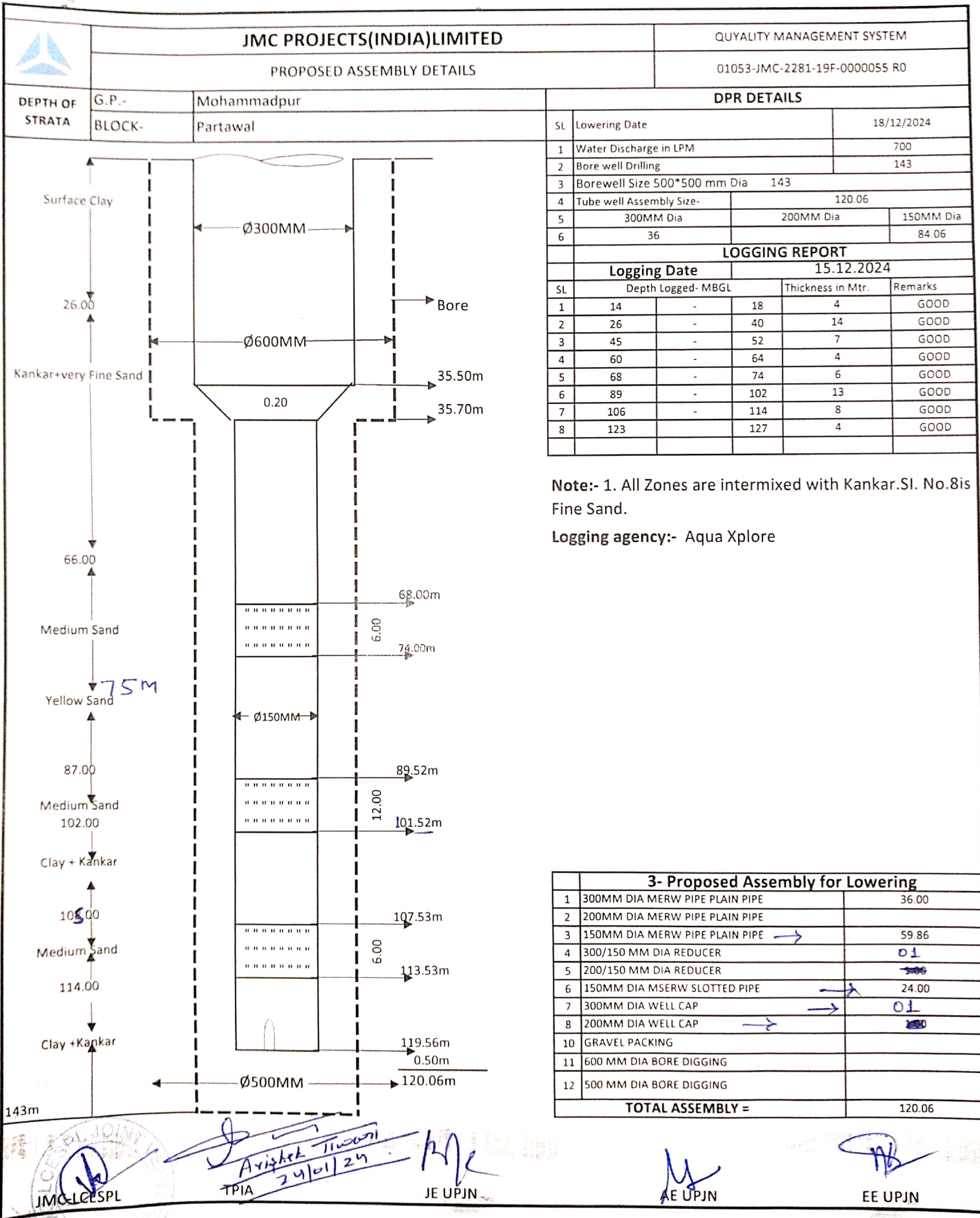




Note:- 1. All Zones are intermixed with Kankar.SI. No.8is Fine Sand.

Logging agency:- Aqua Xplore





Aqua Xplore

(Groundwater Assessment & Allied Services)
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001
Mob. 9918202546 / 9889323322, Email-aquaxploreelko@gmail.com

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

Ref 1215 - M / AX - 2024 Date 15.12.2024

Geophysical Borehole Logging Report

Name of the site : Mohammadpur, Block- Partawal

District : Maharajganj

Date : 15.12.2024

Depth logged : 145.0 mbgl

Depth drilled : 147.0 mbgl- as reported

Logger use : Robertson make

Presence : Rep. of M/S Kalpataru Power Transmission Limited, Maharajganj

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	14.0----18.0	4.0	Good all
2	26.0----40.0	14.0	
3	45.0----52.0	7.0	
4	60.0----64.0	4.0	
5	68.0----74.0	6.0	
6	89.0----102.0	13.0	
7	106.0---114.0	8.0	
8	123.0---127.0	4.0	

Note. All zones are intermixed with kankar. Sl.No.8 is fine sand.

for Aqua Xplore

CC;

M/S Kalpataru Power Transmission Limited, Maharajganj

Power Transmission Limited

