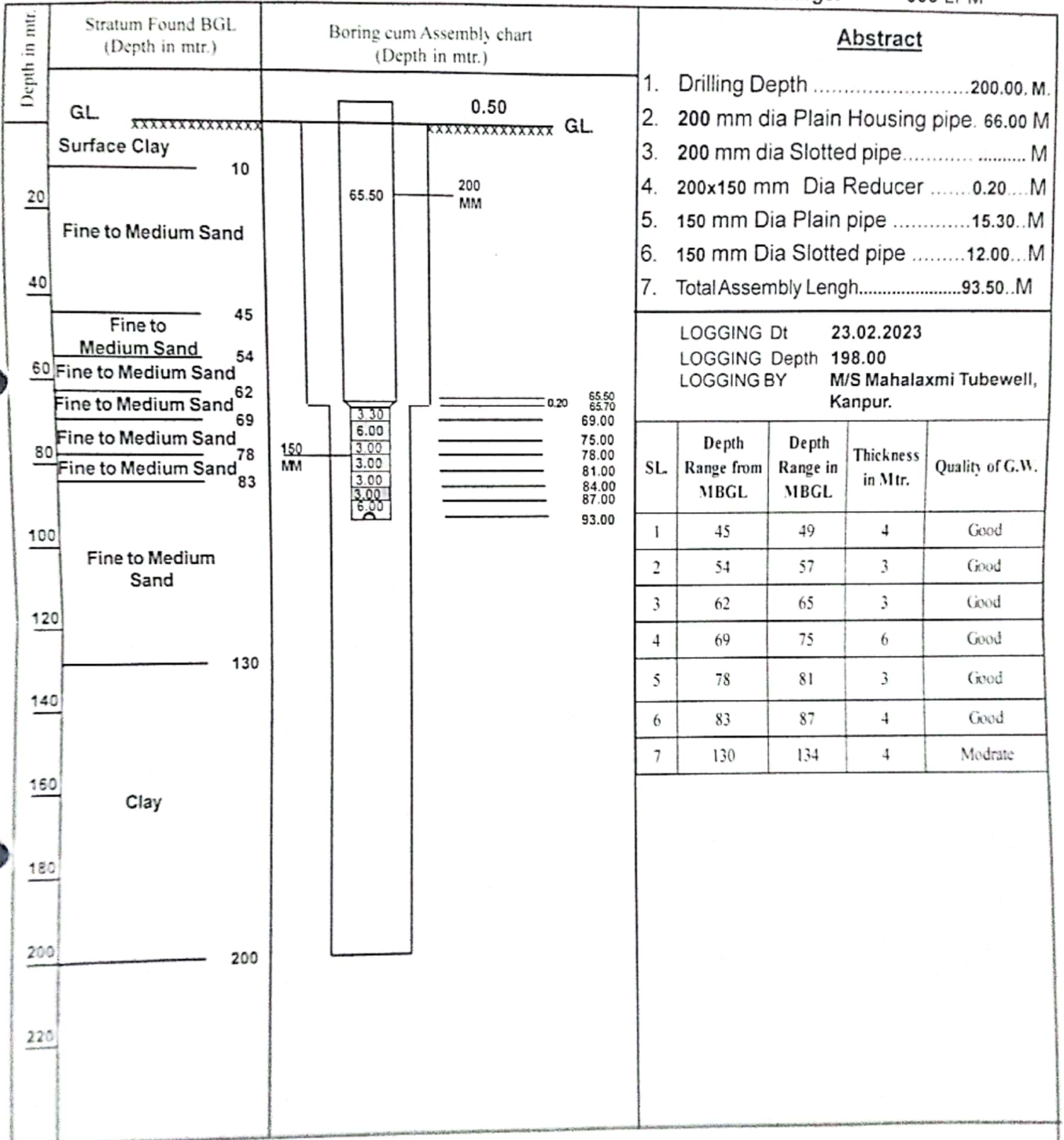


# UTTAR PRADESH JAL NIGAM (RURAL)

## PROPOSED ASSEMBLY CHART OF TUBEWELL

Name of Scheme - JAL JEEVAN MISSION Phase- III  
 Name of Site - BAHERA VILLAGE  
 Name of Contractor/Deptt - M/S GVPRS  
 Type of Rig M/c - D.C.

District - KANNAUJ.  
 Block - UMARDA  
 Size of Assembly: (200x150) mm  
 Size of Borewell: (500x450)mm  
 Discharge:- 300 LPM



SL	Depth Range from MBGL	Depth Range in MBGL	Thickness in Mtr.	Quality of G.W.
1	45	49	4	Good
2	54	57	3	Good
3	62	65	3	Good
4	69	75	6	Good
5	78	81	3	Good
6	83	87	4	Good
7	130	134	4	Modrate



M/S GVPR Engineers,  
\* LTD.

  
 (Ashish Syal)  
 Junior Engineer

  
 (D.K. Gautam)  
 Assistant Engineer

  
 (Ram Niwas)  
 Executive Engineer

Note - Not to the Scale

# M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No - 2190

Date 23/02/2023

Site Location : - Bahera Umarda Kannauj  
District : - Kannauj  
Logged Depth : - 198 M BGL  
Date of Logging : - 23/02/2023  
Types of Log : - S.P & N16, N-64 LAT  
Logger used : - IGIS

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
<del>01</del>	45	49	04	Fine to Medium sand	Good
<del>02</del>	54	57	03		
<del>03</del>	62	65	03		
<del>04</del>	69	75	06		
<del>05</del>	78	81	03		
<del>06</del>	83	87	04	Fine sand	Good
<del>07</del>	130	134	04	Fine to Medium sand	Modurate

Note- All zones are highly intermixed with fine bands of kankar. Below 140 Mbgl Sandy clay kankar and water quality is poor.

*Logging performed as per SWSM guidelines  
- Groundwater quality interpreted by fem as per their logger calibration*

*GISh  
24/02/23*

M/s Mahalaxmi Tube Well

1525

