



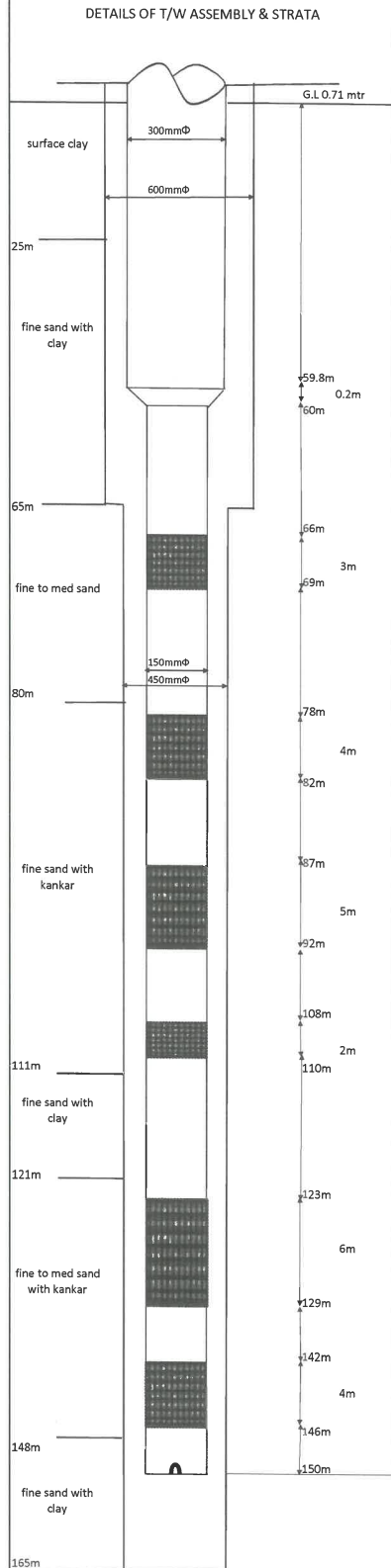
Phase-II

Completion Plan of Vanpurwa Paratipur_Mahajana-GP ,Dhanupur- Block, District- Prayagraj

Agency of construction : LARSEN & TOUBRO LTD
Drilling Started On : 18-09-2023
Drilling Completed On : 26-09-2023
Assembly lowered on : 27-09-2023
Size of bore : 600mmφ from GL to 65m BGL
450mmφ from 65m BGL to 165m BGL
Size of tubewell : 300*150mm
Req. Discharge : 650LPM

LOGGING REPORT

Logging Date : 24-09-2023
Depth Logged : 148m
Directed by : Mr Sanjeet Sharma(Hydrogeologist)
(All Geo Solution)
STPI,MNIT Campus,Teliarganj
UPJN-Prayagraj



Sl.No	Depth Range in Meter B.G.L	Thickness in Meter	Remarks	Note
1	27-34	7	GOOD	1.All zone are intermixed with thin bands of kankar.
2	54-58	4	GOOD	
3	66-69	3	GOOD	
4	78-82	4	GOOD	
5	87-92	5	GOOD	
6	108-110	2	GOOD	
7	123-129	6	GOOD	
8	137-139	2	GOOD	
9	142-146	4	GOOD	

T.W Constructed By

Subhankar sil(PM)
L&T Construction

Sanjay Paswan
MTCPL(TPI)

(Vipin kumar)
Junior Engineer

(Karunakar Singh)
Assistant Engineer

(Syed. Mohd. Shabaz)
Executive Engineer



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/PRYJ-260
Date : 25/09/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Banpurwa Partipur
Location : 25.420739, 82.306149
Block : Dhanupur
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 148 Mbgl
Rm/Rw : 7/18
Date of Logging : 24-Sep-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S Prayag Constructions

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 with respect to Salinity only:

Sl No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	27-34	7	Good
2	54-58	4	Good
3	66-69	3	Good
4	78-82	4	Good
5	87-92	5	Good
6	108-110	2	Good
7	123-129	6	Good
8	137-139	2	Good
9	142-146	4	Good

Note: 1- All zones are intermixed with thin bands of kankar.

