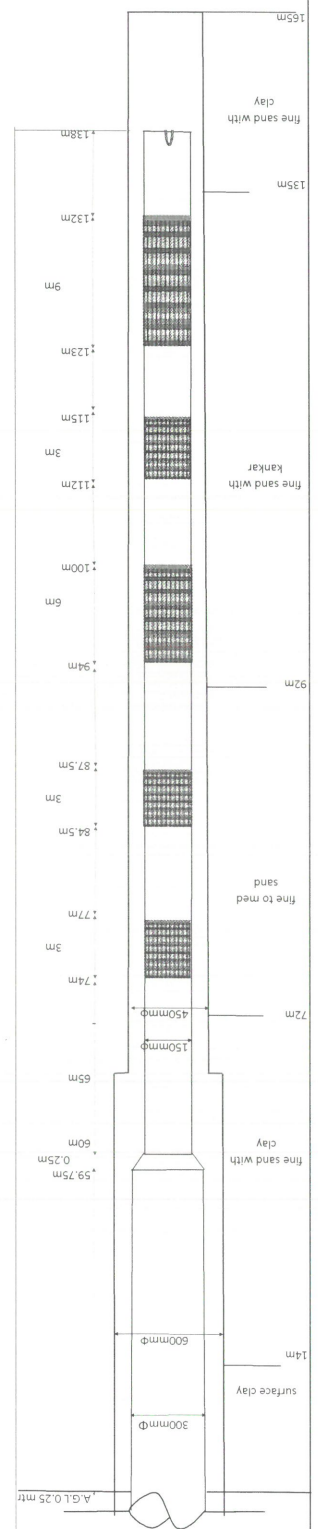


Division office E&M, UP Jal Nigam (Rural) Prayagraj
 Assistant Engineer (Karunakar Singh)
 Junior Engineer (Vipin Kumar)
 Executive Engineer (Syed. Moinud. Shabaz)

L&T Construction
 Subhankar sll(PM)
 Vishal Kumar Singh
 MTCP(LTPJ)

T.W Constructed By



S.No	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	65-69		GOOD
2	74-77	3	GOOD
3	84-88	4	GOOD
4	94-100	6	GOOD
5	112-116	4	GOOD
6	123-133	10	GOOD
7	140-145	5	GOOD
8	157-167	10	GOOD

1. All zone are intermixed with thin band of kankar.

LOGGING REPORT
 Logging report Date : 16-12-2023
 Depth Logged : 169m
 Directed by : Mr Sanjeet Sharma(Hydrogeologist)
 (All Geo Solution)
 STPI, MNIT Campus, Teliaiganj

Agency of construction : LARSEN & TOUBRO LTD
 Drilling Started On : 10-12-2023
 Drilling Completed On : 18-12-2023
 Assembly lowered on : 19-12-2023
 Size of bore : 600mmφ from GL to 65m BGL
 Size of tubewell : 300*150 mm
 Req. Discharge : 650 LPM



Ref. No. : AGS/EL/2023/PRYJ-408
Date : 17/12/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Rikhipur
Location : 25.383414 , 81.217629
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 169 Mbgl
Rm/Rw : 14/13
Date of Logging : 16-December-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : M/S Akhilesh Srivastava

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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	65-69	4	Good
2	74-77	3	Good
3	84-88	4	Good
4	94-100	6	Good
5	112-116	4	Good
6	123-133	10	Good
7	140-145	5	Good
8	157-167	10	Good

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

