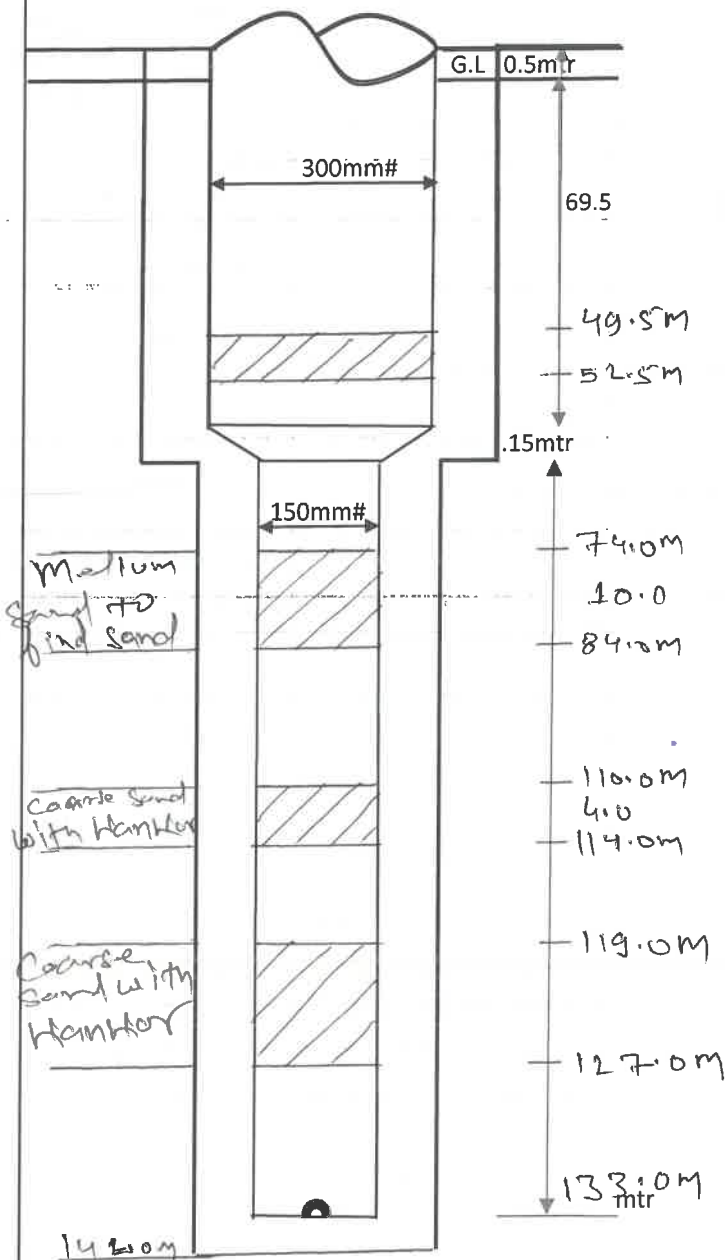


PROPOSED ASSEMBLY LOWERING DETAIL

Name of Scheme: Ramnagar-Handia
 Letter Ref. NO :

Agency of construction: LARSEN & TOUBRO LTD
 Size of tubewell : 300x150mm
 Req. Discharge : 750LPM
 LOGGING REPORT
 Logging report Date : 11-09-2022
 Drilled Depth : 142.0mtr
 Depth Logged : 142.0mtr
 Directed by :

DETAILS OF T/W ASSEMBLY & STRATA







Dr.S.SHUKLA
 MANAGER(GROUND WATER)
 U.P.JN-LUCKNOW

SL.NO	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	40.0-45.0	5	GOOD
2	49.0-53.0	4	GOOD
3	74.0-84.0	10	GOOD
4	110.0-114.0	4	GOOD
5	119.0-127.0	8	GOOD

TW CONSTRUCTED BY

 L&T LTD-PRAYAGRAJ

 MTCPL(TPI-PRAYAGRAJ)	 JUNIOR ENGINEER	 ASSISTANT ENGINEER	 EXECUTIVE ENGINEER
Division Office E&M Prayagraj			



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGSEL/2022/PWYJ-67
Date : 13/09/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Rasthagar
Location : 25.296733 82.273142
Block : Haudia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 142 Mbtg
Date of Logging : 11-Sep-2022
Logged By : Mr. Shabbir Srivastava (Hydrogeologist)
Logger Make : GFI
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. Sandeep Sharma

Based on the interpretation of Self Potential(SP), Short Normal(N-16"), Long Normal(N-64") and Lateral(L-6") Geophysical Logs, following information/gravelly zones have been deciphered with respect to Salinity only.

Sl No.	Depth Range (mbtg)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	46-48	2	Good
2	49-53	4	Good
3	74-84	10	Good
4	116-114	4	Good
5	119-127	8	Good

Note: All zones are intermixed with thin band of kankhar and Br. No. 3 is flat to medium sand in nature.

Verified as per logs provided.

G. S. Srivastava
ASSISTANT HYDROGEOLOGIST
12/09/2022 (P.W. J.)
UP JI, NAGAR (MURAI)
(2-07-2022)



Address: PGP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Ghat Talarpara, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8340360108, Web: www.allgeos.co.in