



LARSEN&TOUBRO

Larsen & Toubro Limited
L&T Construction, Water Effluent Treatment,
Prayagraj Tube Well Scheme
8/18 Stanley Road, Judges Colony
Prayagraj, Uttar Pradesh-211002
www.Lntecc.com

Ref: LTCD/PRG/WET/RWS-1/JPS/2022-23/281

06-05-2022

To,
The Executive Engineer (E&M),
Second CD Jal Nigam,
407 New Mumfodganj
Prayagraj (U.P.) 211002

Sub: - Survey, Design, Preparation of DPR, Construction, Commissioning and O&M for 10 years of various rural water supply project in the state of Uttar Pradesh as per request for proposal for division Prayagraj District.-: Regarding Submission of bore hole Logging Report Gram Panchayat – Sujoala Gram Panchayat - Block - Saidabad.

Dear Sir,

With reference to the above-cited subject, we would like to inform your good office that we are hereby submitting the Bore Hole Logging Report Sujoala Gram Panchayat - Block - Saidabad which bore hole already done.

We request you to kindly review above Logging Report Sujoala Gram Panchayat Block – Saidabad and send your approval for further action.

Thanking you and assuring best of our services at all time, we remain.

Yours Truly,

**For Larsen & Toubro
Construction Division**

**(Jai Prakash Singh)
DGM (Civil)**

LARSEN & TOUBRO LTD- PRAVAGRAU TUBEWELL SCHEME
PROPOSED ASSEMBLY LOWERING DETAIL

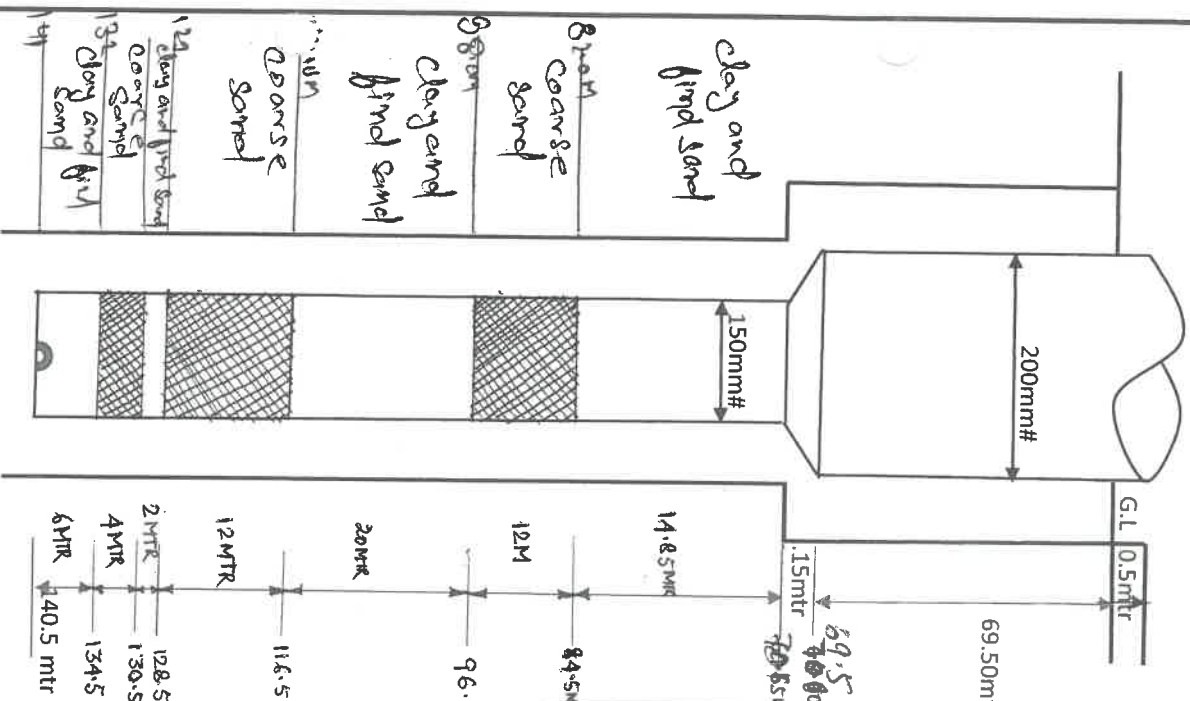
Name of Scheme: Sujoala-Saidabad block
 Letter Ref. NO :

Agency of construction: LARSEN & TOUBRO LTD
 Assembly lowered on :
 Size of tubewell : 200X150mm
 Req. Discharge : 500LPM

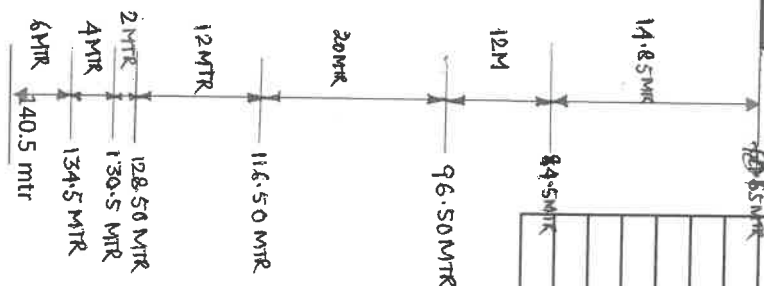
LOGGING REPORT

Logging report Date : 02-05-2022
 Drilled Depth : 170.0mtr
 Depth Logged : 169.0mtr
 Directed by :

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



SL.NO	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	65.0-69.0	4	GOOD
2	84.0-97.0	13	GOOD
3	100.0-104.0	4	GOOD
4	116.0-135.0	19	GOOD
5	144.0-162.0	18	GOOD



TW CONSTRUCTED BY
 L&T LTD-PRAVAGRAU

 JUNIOR ENGINEER
 ASSISTANT ENGINEER
 EXECUTIVE ENGINEER

 MITCHELL PRAVAGRAU (E&M) UP JAL NIGAM 2nd CONSTRUCTION DIVISION
 PRAVAGRAU (E&M) UP JAL NIGAM 2nd CONSTRUCTION DIVISION
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 PRAVAGRAU (E&M) UP JAL NIGAM 2nd CONSTRUCTION DIVISION



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/078
Date : 03/05/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name	Village- Sujoala	Block	Saidabad	
District	Prayagraj	State	Uttar Pradesh	
Coordinates	25.382403, 82.161323			
Date of Logging	02/05/2022			
Logging Depth	169 Mbgl	Drilling Depth	170 Mbgl (As Reported By Driller)	
Parameter Used	SP, Short Normal Resistivity (N16), Long Normal Resistivity (N64) and Lateral			
Logged By	Shobhit Srivastava	Logger Make	GIT ✓	
Tube well Drilled By	M/S L&T, Prayagraj, Uttar Pradesh			
Representative	Mr. Ashish Mishra			
S. No	Depth (Mbgl)		Thickness (In Meter)	Quality Remarks (in term of Salinity)
	From	To		
1	65	69	4	Good
2	84	97	13	Good
3	100	104	4	Good
4	116	135	19	Good
5	144	162	18	Good

Note: Sr no 2 and 3 are highly kankar intermixed and all zone have fine band of kankar.

Verified as per logs provided.
Note- Sr. NO 3 - is in transition zone, may avoid.

ASSISTANT HYDROGEOLOGIST
YANTRIK MANDAL
UP, JALNIGAM (RURAL)
PRAYAGRAJ



Sanjeet Sharma
(Hydrogeologist)

Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Telihargani, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in