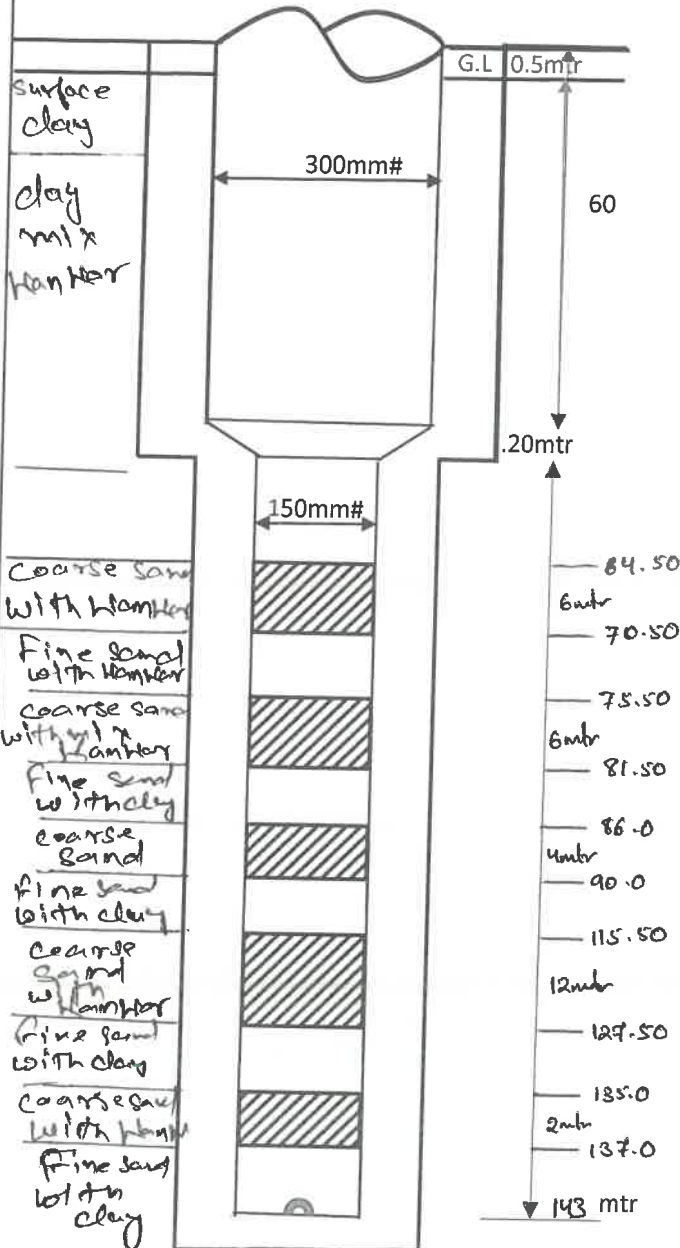


Name of Scheme: Shahabajpur Khas-Saidabad
 Letter Ref. NO :

DETAILS OF T/W ASSEMBLY & STRATA



Agency of construction: LARSEN & TOUBRO LTD
 Size of tubewell : 300x150mm
 Req. Discharge : 700 LPM
 Size of Borewell : 600x450mm

LOGGING REPORT

Logging report Date : 07-11-2022
 Depth Logged : 161 mtr
 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	31.0-45.0	14	GOOD
2	56.0-60.0	4	GOOD
3	64.0-71.0	7	GOOD
4	75.0-82.0	7	GOOD
5	86.0-90.0	4	GOOD
6	104.0-108.0	4	GOOD
7	115.0-128.0	13	GOOD
8	134.0-144.0	10	GOOD
9	148.0-155.0	13	GOOD
10	158.0-161.0	3	GOOD

TW CONSTRUCTED BY

 L&T LTD-PRAYAGRAJ

MTCPL/PI-PRAYAGRAJ

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER



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Ref. No. : AGS/EL/2022/PRYJ-93
Date : 07/11/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Shahabganj Khas
Location : 25.429299, 82.090265
Block : Saidabad
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 165 Mbg
Date of Logging : 05-Nov-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
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(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	31-45	14	Good
2	56-60	4	Good
3	64-71	7	Good
4	75-82	7	Good
5	86-90	4	Good
6	104-108	4	Good
7	115-128	13	Good
8	134-144	10	Good
9	148-155	13	Good
10	158 155-161	6-3	Good

Note: All zone are intermixed with thin band of kankar and Sr. No. 6 highly Kankar Intermixed, And Sr. No. 2 and 6 are Fine sand in nature.

Verified as per logs provided.

G. Sh. Srivastava
07/11/2022 (F/M)
PRAYAGRAJ (RURAL)



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