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Proposal

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

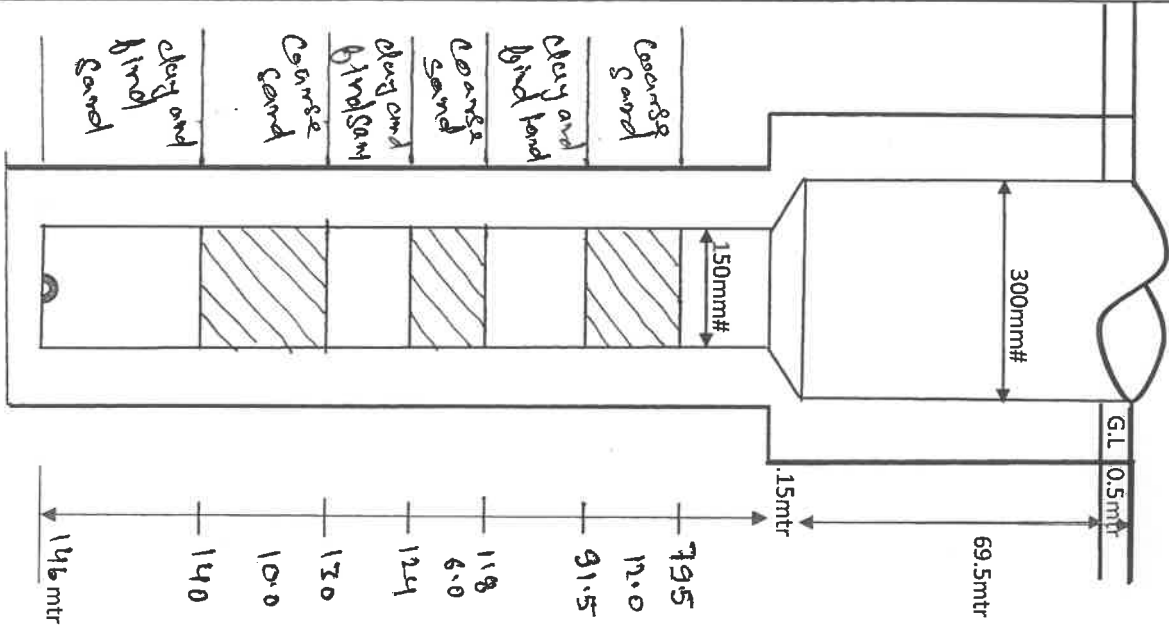
DETAILS OF T/W ASSEMBLY & STRATA

Agency of construction: LARSEN & TOUBRO LTD
 Assembly lowered on :
 Size of tubewell : 300x150mm
 Req. Discharge : 830LPM

LOGGING REPORT

Logging report Date : 20-06-2022
 Drilled Depth : 165.0mtr
 Depth Logged : 156.0mtr
 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	39.0-45.0	6	GOOD
2	50.0-60.0	10	GOOD
3	79.0-92.0	13	GOOD
4	118.0-125.0	7	GOOD
5	130.0-141.0	11	GOOD
6	147.0-154.0	7	GOOD

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

T/W CONSTRUCTED BY
 L&T LTD-PRAYAGRAJ

MT/PLT/PI-PRAYAGRAJ 2nd CONSTRUCTION DIVISION 2nd CONSTRUCTION DIVISION 2nd CONSTRUCTION DIVISION



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Ref. No. : AGS/EL/2022/155

Date : 20/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jaswan
Location : 25.309731, 82.252648
Block : Handia
District : Prayagraj
State : Uttar Pradesh
Logging Depth : 156 Mbtgl
Date of Logging : 20-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj
Representative : Mr. D. D. Singh (M/S BMS Infra)

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	39-45	6	Good
2	50-60	10	Good
3	79-92	13	Good
4	118-125	7	Good
5	130-141	11	Good
6	147-154	7	Good

Note: All zone are interlaxed with thin bands of kankar.

*Verified on pan
logs provided.*

D.D.S.
ASSISTANT HYDROGEOLOGIST
M/S BMS INFRA



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