

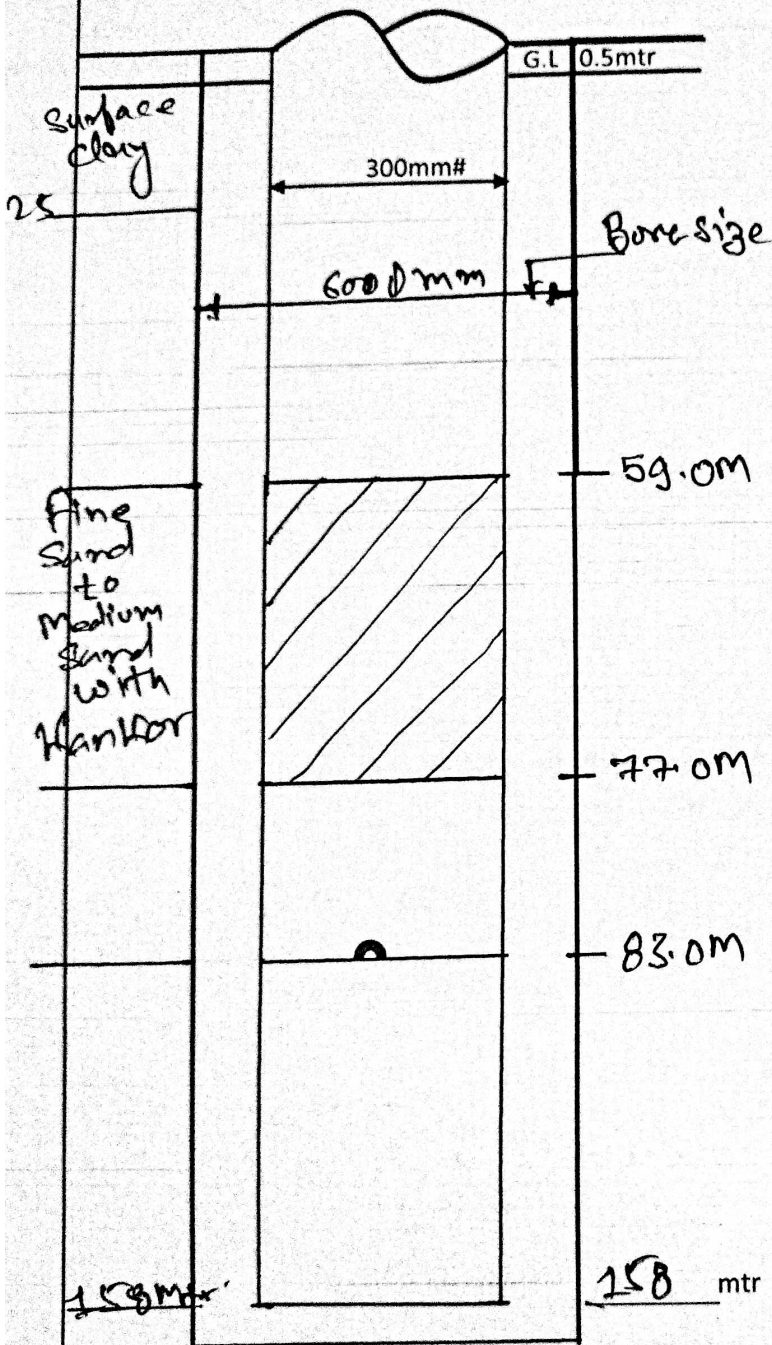
PROPOSED ASSEMBLY LOWERING DETAIL

Name of Scheme: Abhaepur-Bahariya
 Letter Ref. NO :

Agency of construction: LARSEN & TOUBRO LTD
 Size of tubewell : 300x150mm
 Req. Discharge : 860LPM
 LOGGING REPORT
 Logging report Date : 20-08-2022
 Drilled Depth : 158.0mtr
 Depth Logged : 158.0mtr
 Directed by :


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

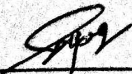
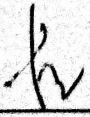


DETAILS OF T/W ASSEMBLY & STRATA



SL.NO	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	55.0-58.0	3	GOOD
2	59.0-77.0	18	GOOD

Note: 1. Fine bands of Kankar are intermixed with almost all the zones.
 2. Quality of ground water is deteriorating marginal to Saline below 103.0 m bgl to full depth logged.

TW CONSTRUCTED BY

 L&T LTD-PRAYAGRAJ

MTCPL(TPI-PRAYAGRA) JUNIOR ENGINEER ASSISTANT ENGINEER EXECUTIVE ENGINEER

Division Office E&M Prayagraj



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GEO INSTRUMENTS & TECHNIC'S

(A Division of Geophysical Exploration and Instrumentation)

Sales & Service Dealer : Uptron Borehole logging system. UPTRON INDIA LTD., LUCKNOW

Ref:GIT:UP: PJM:22-23:LS: 120
Dated: 20-08-2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site: Ramgarh Kothari/Abhaepur
Block: Bahariya
District: Prayagraj
State: Uttar Pradesh
Logging Depth: 158.0 m bgl
Date of logging: 20-08-2022
Rm - 9.2 Qm Rw - 14.0 Qm

Borehole Drilled by: L & T Limited, Prayagraj, Uttar Pradesh, India.

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 (m bgl)	Thickness (meter)	Remark (Quality of Aquifer Water)
1.	55 - 58	03.	Good
2.	59 - 77	18	Good

Note: 1. Fine bands of Kankar are intermixed with almost all the zones.
2. Quality of Ground Water is deteriorating Marginal to Saline below 103.0 m bgl to till depth Logged.

Verified as per logs provided.

G.S.H.
24/08/22.
ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (E/M)
U.P. JAL NIGAM (RURAL).
PRAYAGRAJ

For Geo Instruments & Technic's

(S. Shukla)