

Wb-1

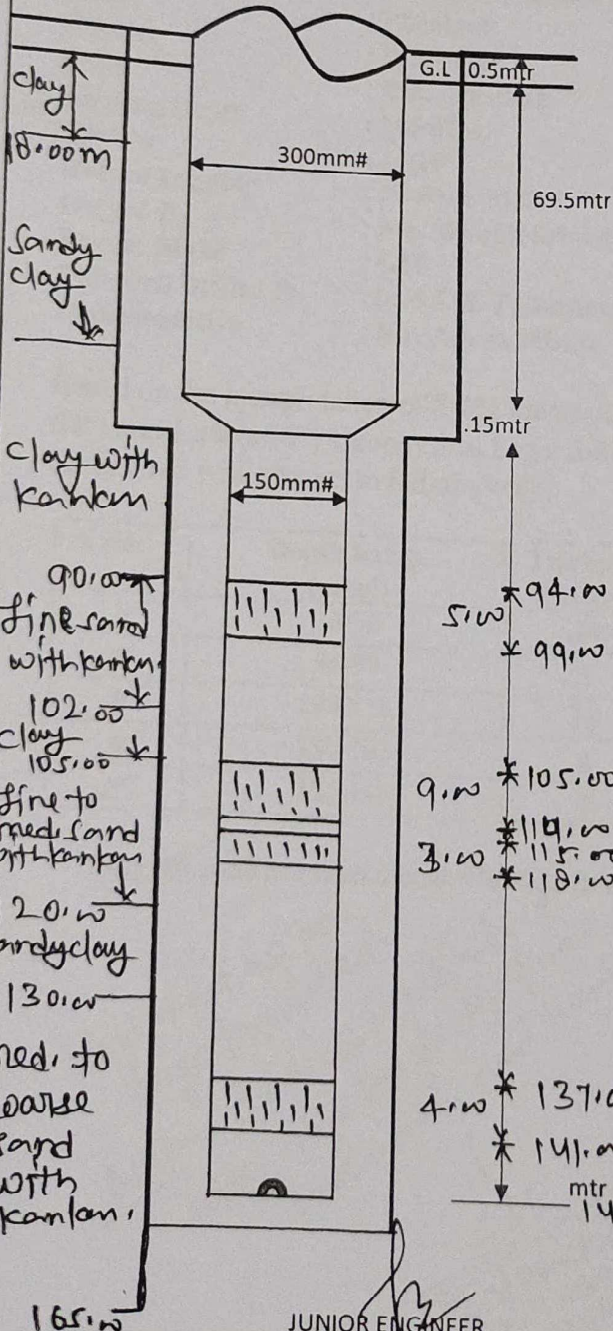
Name of Scheme: Agauha-Phoolpur Proposal  
 Letter Ref. NO

Agency of construction: LARSEN & TOUBRO LTD  
 Assembly lowered on :  
 Size of tubewell : 300x150mm  
 Req. Discharge : 700LPM

DETAILS OF T/W ASSEMBLY & STRATA

LOGGING REPORT  
 Logging report Date : 29-06-2022  
 Drilled Depth : 165.0mtr  
 Depth Logged : 165.0mtr  
 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	26.0-38.0	12	GOOD
2	94.0-99.0	5	GOOD
3	105.0-118.0	13	GOOD
4	137.0-141.0	4	GOOD
5	156.0-163.0	7	GOOD

Note- All zone are intermixed with thin band of kankar.

TW CONSTRUCTED BY  
  
 L&T LTD-PRAYAGRAJ

165.00 JUNIOR ENGINEER ASSISTANT ENGINEER EXECUTIVE ENGINEER  
 ITCPL (TP) PRAYAGRAJ 2nd CONSTRUCTION DIVISION 2nd CONSTRUCTION DIVISION 2nd CONSTRUCTION DIVISION





# AllGeo Solutions

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Ref. No. : AGS/EL/2022/172  
Date : 30/06/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Agauha  
Location : 25.628459, 82.130473  
Block : Phoolpur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Rm/Rw : 14/10  
Date of Logging : 29-June-2022  
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : Mr. Ashish Mishra


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)
<del>1</del>	26-38	<del>14</del> 12	Good
<del>2</del>	94-99	5	Good
<del>3</del>	105-118	13	Good
<del>4</del>	137-141	4	Good
<del>5</del>	156-163	7	Good

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

Verified as per logs provided.  
Note: Sr NO2 is intermixed with thin bands of finer sediments and kankar.

G. Sh  
ASSISTANT HYDROGEOLOGIST  
30/06/2022  
U.P. JAL NIGAM (RI. DE.)  
PRAYAGRAJ

  
AllGeo Solutions  
Sanjeet Sharma  
(Hydrogeologist)