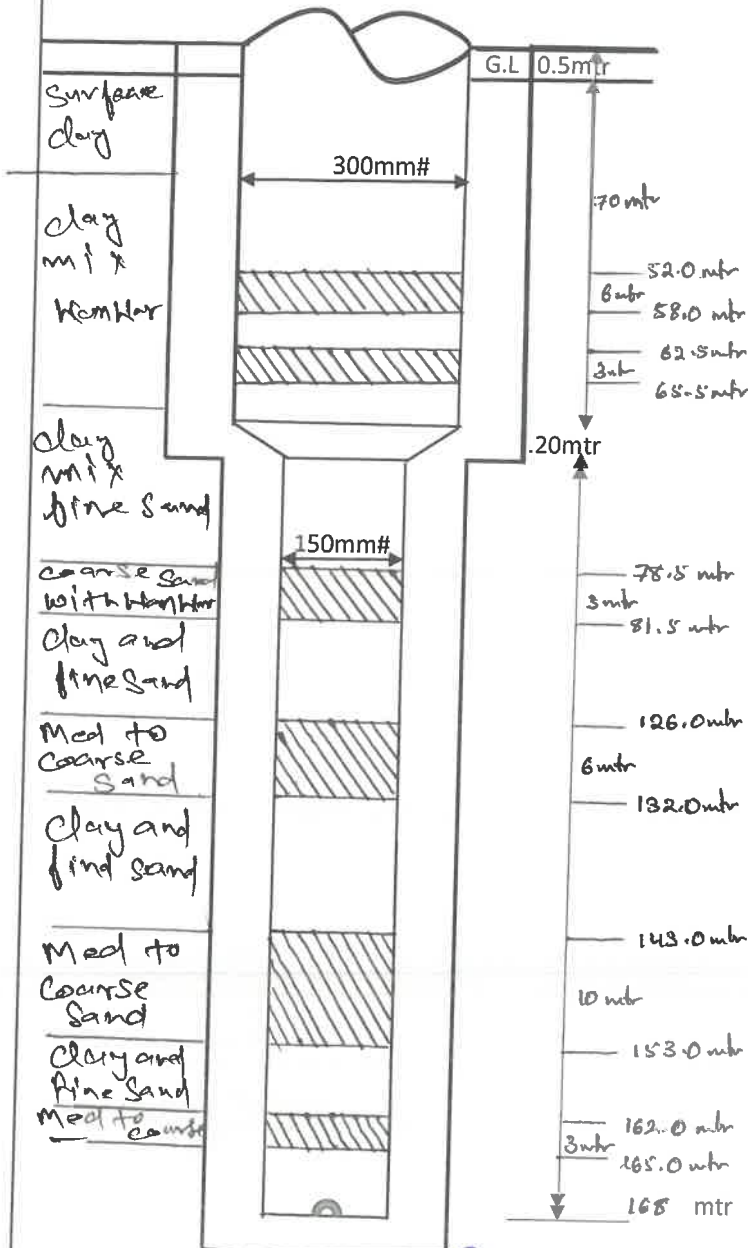


Name of Scheme: Shekhanpur Mai Chaqsalik - Phulpur  
 Letter Ref. NO :

DETAILS OF T/W ASSEMBLY & STRATA

Agency of construction: LARSEN & TOUBRO LTD  
 Size of tubewell : 300x150mm  
 Req. Discharge : 960 LPM  
 Size of Borewell : 600x450mm  
 LOGGING REPORT  
 Logging report Date : 10-11-2022  
 Depth Logged : 165 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	34.0-38.0	4	GOOD
2	52.0-58.0	6	GOOD
3	62.0-66.0	4	GOOD
4	78.0-82.0	4	GOOD
5	93.0-108.0	15	GOOD
6	126.0-132.0	6	GOOD
7	143.0-153.0	10	GOOD
8	162.0-165.0	3	GOOD
9			
10			

TW CONSTRUCTED BY  
  
 L&T LTD-PRAYAGRAJ

MITCPL(TPI-PRAYAGRAJ) JUNIOR ENGINEER ASSISTANT ENGINEER EXECUTIVE ENGINEER



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Ref. No. : AGS/EL/2022/391  
Date : 10/11/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

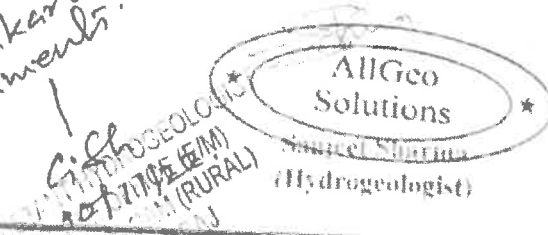
Site Name : Sefkhanpur  
Location : 25.571165, 82.071742  
Block : Phoolpur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 165 Mbgl  
Date of Logging : 09-Nov-2022  
Logged By : Mr. Shobhit Srivastava  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : Mr. Nitin Tripathi

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)
<del>1</del>	34-38	4	
<del>2</del>	52-58	6	Good
<del>3</del>	62-66	4	Good
<del>4</del>	78-82	4	Good
<del>5</del>	93-108	15	Good
6	126-132	6	Good
7	143-153	10	Good
<del>8</del>	162-165	<del>3</del>	Good

Note: All zone are intermixed with thin bands of kankar and Sr. No. 6 and 7 are highly Kankar intermixed.

Verified as per logs provided.  
Note: Sr No 7 - have bands of kankar and finer sediments.



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