

**PROPOSED ASSEMBLY LOWERING DETAIL**

Name of Scheme: Bibipur-Dhanupur  
 Letter Ref. NO : -

Agency of construction: LARSEN & TOUBRO LTD

Size of tubewell : 300x150mm

Req. Discharge : 760LPM

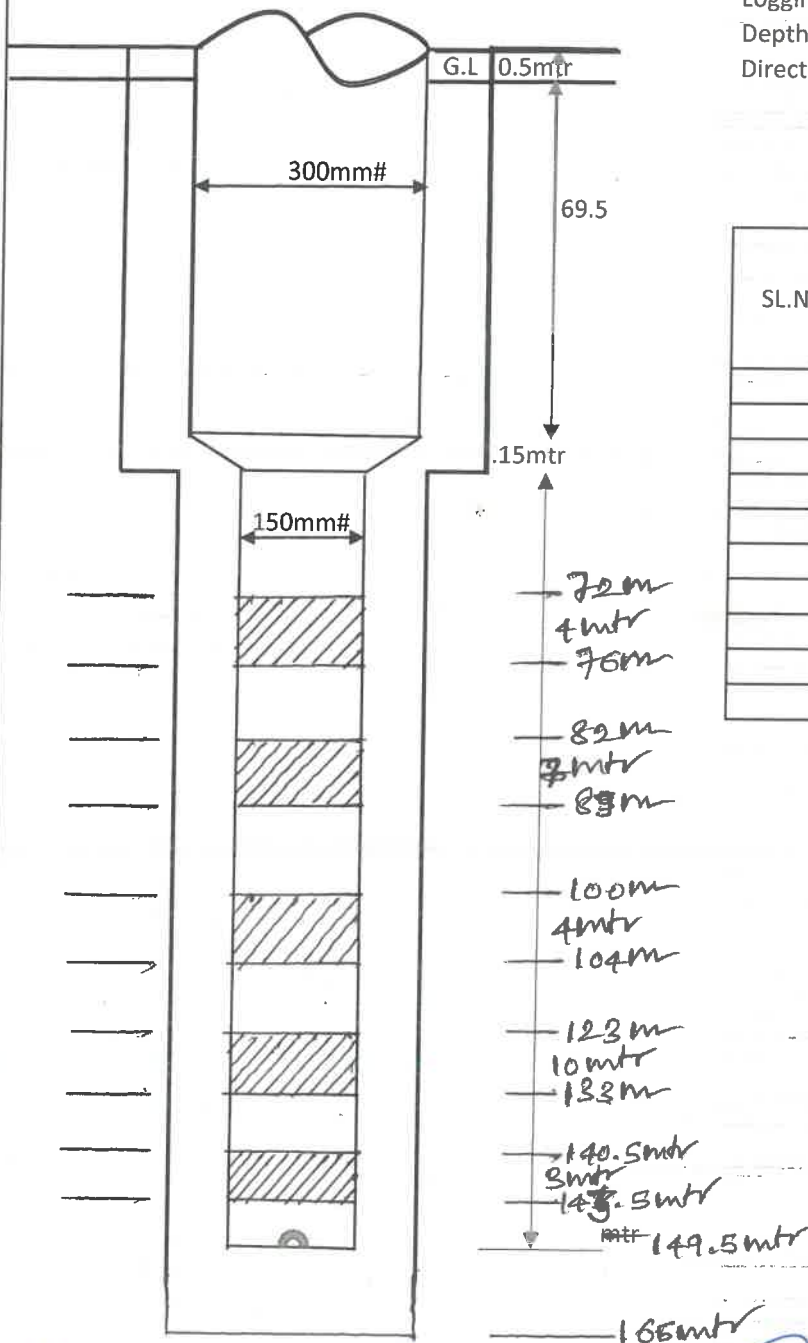
**LOGGING REPORT**

Logging report Date : 03-10-2022

Depth Logged : 161.0mtr

Directed by :

**DETAILS OF T/W ASSEMBLY & STRATA**



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

SL.NO	Depth Range in Meter B.G.L	Thickness in Meter	Remarks
1	27.0-34.0	7	GOOD
2	40.0-45.0	5	GOOD
3	47.0-51.0	4	GOOD
4	60.0-68.0	8	GOOD
5	72.0-76.0	4	GOOD
6	82.0-89.0	7	GOOD
7	100.0-104.0	4	GOOD
8	123.0-133.0	10	GOOD
9	140.0-149.0	9	GOOD
10	156.0-159.0	3	GOOD

TW CONSTRUCTED BY

*[Signature]*  
 L&T LTD-PRAYAGRAJ

ITCPL(TPI-PRAYAGRA)

JUNIOR ENGINEER

ASSISTANT ENGINEER

EXECUTIVE ENGINEER

Division Office E&M Prayagraj



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-81  
Date : 03/10/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : ~~Kharagpur~~ *Bilohary*  
Location : 25.425195, 82.309206  
Block : Dhanupur  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : ~~161~~ Mbgl  
Date of Logging : 03-Oct-2022  
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S Akhilesh Kumar Srivastava

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>	27-34	7	Good
<del>2</del>	40-45	5	Good
<del>3</del>	47-51	4	Good
<del>4</del>	60-68	8	Good
<del>5</del>	72-76	4	Good
<del>6</del>	82-89	7	Good
<del>7</del>	100-104	4	Good
<del>8</del>	123-133	10	Good
<del>9</del>	140-149	9	Good
<del>10</del>	156-159	3	Good

Note: 1. ~~All~~ Zone are intermixed with thin bands kankar and Sr. No. 6 is highly kankar intermixed,

*Verified as per logs provided.*  
*Note: Sr No 7 - have finer sediments.*

ASSISTANT HYDROGEOLOGIST  
OFFICE (EM)  
(RURAL)  
03/10/2022



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