



# AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRYJ-70  
Date : 14/09/2022

## GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Dhahiawan  
Location : 25.646974, 81.745191  
Block : Holagarh  
District : Prayagraj  
State : Uttar Pradesh  
Logging Depth : 162 Mbgf  
Date of Logging : 13-Sep-2022  
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)  
Logger Make : GIT  
Tubewell Drilled By : M/S L & T Construction Pvt Ltd, Prayagraj  
Representative : M/S. L B Traders (Mr. Vikas Srivastava)

*Q-1340 lpm*  
*SP- $\phi$  200mm - 36m*

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>	57-69	12 <i>Ca</i>	Good
<del>2</del>	80-90	10 <i>a</i>	Good
(3)	94-97	3	Good
<del>4</del>	103-107	4 <i>A</i>	Good
(5)	110-113	3	Good
<del>6</del>	130-134	4 <i>Bm</i>	Good
<del>7</del>	142-150	8 <i>8</i>	Good
<del>8</del>	152-155	3 - 3	Good
<del>9</del>	159-162	3 - 3	Good

Note: 1- Sr No 3 and 5 are fine sand in nature and Sr no 7 have thin band of kankar intermixed.

*Verified as per logs provided.*

*G.S.P.*  
ASSISTANT HYDROGEOLOGIST  
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