



AllGeo Solutions

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Ref. No. : AGS/EL/2022/VNS-10
Date : 04/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : War
Location : 25.407014, 82.905727
Block : Pindra
District : Varanasi
State : Uttar Pradesh
Logging Depth : 166 Mbgl
Drilling Depth : 168 Mbgl
Date of Logging : 03-08-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Representative : M/S Savitri Infratech
Tube well Drilled By : M/S L&T Construction, Varanasi

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)
1	51-58	7	Good
2	60-64	4	Good
3	77-81	4	Good
4	103-111	8	Good
5	117-124	7	Good
6	141-145	4	Good
7	150-160	10	Good
8	163-166	3	Good

Note: 1/ Sr No 2 is kankar intermixed in nature.

Verified as per logs provided.

CC.

1. Executive Enginner , Hnd, C.D. (Rural) U. P Jal Nigam, Varanasi.
2. M/S L & T, Varanasi.
3. M/S Atal Power Infra

ASSISTANT HYDROGEOLOGIST
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ



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