



AllGeo Solutions

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Ref. No. : AGS/EL/2022/KHMB-18
Date : 30/09/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Kotari
Location : 25.477017, 81.391277
Block : Manjhanpur
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 134Mbgl
Date of Logging : 30-Sep-2022
Rm/Rw : 20/40
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra (JV)

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	32-35	3	Good
2	46-50	4	Good
3	53-56	3	Good
4	60-70	10	Good
5	73-81	8	Good
6	86-90	4	Good

Note 1 - Groundwater quality is deteriorating below 94Mbgl to till depth logged.

2. Sr. No. 4 and 6 are Highly Kankar intermixed.

Verified as per logs provided.

ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (EM)
U.P. CANAL DIVISION (RURAL)
PRAYAGRAJ


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Sanjeet Sharma
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