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Ref. No. : AGS/EL/2023/KHMB-141
Date : 05/10/2023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Lohi Ghuri
Location : 25.428521, 81.545136
Block : Newada
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 101 Mbgl
Rm/Rw : 4.5/6.5
Date of Logging : 05-October-2023
Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Baba GA Infra(JV), Kaushambi, Uttar Pradesh
Representative : M/S Kaushambi Tubewell

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	48-53	5	Good
2	63-69	6	Good
3	72-75	3	Good
4	87-101	14	Good

Note: 1- All zones are intermixed with thin bands of kankar.
2- Sr no 2 is highly kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)

