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Ref. No. : AGS/EL/2022/KHMB-27

Date : 21/10/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Faridpur Salem
Location : 25.613123, 81.380055
Block : Chayal
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 140 Mbgl
Date of Logging : 20-Oct-2022
Logged By : Mr. Sadik Sheikh (wellsite Geologist)
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	37-41	4	Good
2	45-52	7	Good
3	69-75	6	Good
4	83-87	4	Good
5	90-93	3	Good
6	99-103	4	Good
7	109-118	9	Good
8	128-138	10	Good

Note 1 – All zones are intermixed with thin bands of kankar.

2- Sr No 4 is highly kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)