



AllGeo Solutions

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Ref. No. : AGS/EL/2023/KHMB-134

Date : 15/092023


GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chak Bakhitiyara
Location : 25.693131, 81.313605
Block : Kara
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 126 Mbgl
Rm/Rw : 10/13
Date of Logging : 14-Sep-2023
Logged By : Mr. Shobhit Srivastava (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S J M C Projects Infra, Kaushambi, Uttar Pradesh
Representative : Mr Rupesh Kumar

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 | 40-45 | 5 | Good |
| 2 | 61-64 | 3 | Good |
| 3 | 78-81 | 3 | Good |
| 4 | 91-98 | 7 | Good |
| 5 | 111-114 | 3 | Good |
| 6 | 116-121 | 5 | Good |

Note: 1- All zones are highly kankar intermixed.


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Sanjeet Sharma
(Hydrogeologist)

