



AllGeo Solutions

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Ref. No. : AGS/EL/2023/SLTP-05
Date : 25/02/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Chorma
Location : 26.342251, 82.317346
Block : Jaisinghpur
District : Sultanpur
State : Uttar Pradesh
Logging Depth : 161 Mbgl
Drilling Depth : 165 Mbgl
Rm/Rw : 14/13.5
Date of Logging : 25-Feb-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt Ltd.,
Sultanpur, Uttar Pradesh
Representative : M/S Khan Construction.

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	14-22	8	Good
2	34-47	13	Good
3	52-55	3	Good
4	60-64	4	Good
5	74-81	7	Good
6	84-91	7	Good
7	98-102	4	Good

- Note: 1- All zones intermixed with thin bands of kankar.
2- Sr no 3 fine sand and Sr no 4 fine sand kankar intermixed in nature.
3- The formation water quality is deteriorating from marginal to saline below 128 Mbgl to till depth logged.

Verified as per logs provided.

*Gish
27/02/23*



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