

Ref No : AGS/IL/2023/FTP-103
Date : 16.06.2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Umra Bala Ka Purva
Location : 25.797092, 81.078305
Block : Vijayipur
District : Fatehpur
State : Uttar Pradesh
Logging Depth : 184 Mbgl
Rm Rw : 11/7
Date of Logging : 15-June-2023
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GHT
Tubewell Drilled By : M/S PMPL-BRCCPL (JV) Fatehpur, Uttar Pradesh
Representative : M/S Hervi Construction LLP.

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	38-45	7	Good
2	51-59	8	Good
3	102-106	4	Good
4	119-123	4	Good
5	129-132	3	Good
6	141-145	4	Good
7	149-153	4	Good

Note: 1- All zones intermixed with thin bands of kankar and Sr. No. 6 is kankar intermixed.

2- Sr. No 3,4 and 5 are fine sand in nature.

Verified as per logs
D. Sr
16/06/23

