



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2023/SLTP-09
Date : 17/03/2023

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Shukul Dulacha
Location : 26.226363, 82.262207
Block : Motigarhpur
District : Sultanpur
State : Uttar Pradesh
Logging Depth : 165 Mbgl
Drilling Depth : 165 Mbgl
Rm/Rw : 11/12
Date of Logging : 16-Mar-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GFI
Tubewell Drilled By : M/S Vindhya Telelinks Limited- Gaja Engineering Pvt Ltd.,
Sultanpur, Uttar Pradesh
Representative : M/S Mohit Polytech Pvt Ltd.

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	30-48	18	Good
2	54-64	10	Good
3	69-72	3	Good

Note: 1- All zones intermixed with thin bands of kankar.

2- The formation water quality is deteriorating marginal to saline below 85 Mbgl to till depth logged.

Verified as per
logs provided

G. Sh
17/03/23

