



AllGeo Solutions

A complete GIS, Geology and Environment Solutions

Ref. No. : AGS/EL/2022/256
Date : 12/08/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT


Site Name : Raivi Rajanipur
Location : 25.988361, 81.892272
Block : Sandwa Chindriaka
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 154 Mbgl
Rm/Rw : 12/13
Date of Logging : 11-08-2022
Logged By : Mr. Sadik Sheikh (Wellsite Geologist)
Logger Make : GIT
Tubewell Drilled By : M/S JMC Project India, Pratapgarh, Uttar Pradesh
Representative : Mr. Nitin Tripathi

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	42-45	3	Good to moderate
2	67-74	7	Good to moderate

Note: ~~Sr.No.~~ 1 and 2 both fine sand in nature and intermixed with fine band of kankar
The formation water quality is deteriorating below ~~108~~⁸⁰ Mbgl to till depth logged.

Verified as per
logs provided:
GSh
12-08-22


AllGeo
Solutions
Sanjeet Sharma
(Hydrogeologist)