



AllGeo Solutions

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Ref. No. : AGS/EL/2022/221
Date : 22/07/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Ashapur
Location : 25.741397, 82.154954
Block : Gaura
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 232 Mbgl
Rm/Rw : 8/27
Date of Logging : 21-July-2022
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
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	42-46	4	Moderate
2	54-58	4	Moderate to Marginal
3	154-157	3	Moderate
4	162-165	3	Moderate
5	184-188	4	Good
6	192-196	4	Good
7	200-208	8	Good
8	214-221	7	Good
9	228-231	3	Good

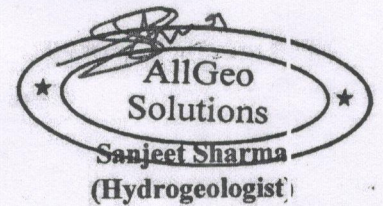
Note:

~~1~~-Formation water quality is deteriorating from marginal to saline between 63Mbgl to 147Mbgl.

~~2~~- All Zone are intermixed with thin band of kankar.

Verified as per logs provided.

S.S.H.
ASSISTANT HYDROGEOLOGIST



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