



AllGeo Solutions

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Ref. No. : AGS/EL/2022/137
Date : 15/06/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Umarchha (Alam Chand) gov
Location : 25.530007, 81.635070
Block : Muratganj
District : Kaushambi
State : Uttar Pradesh
Logging Depth : 140Mbgf
Date of Logging : 14-June-2022
Logged By : Mr. Shobhit Srivastav (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S J M C Project Infra Ltd Kaushambi, Uttar Pradesh
Representative : M/S Vinay Construction, Mr. Surender Mishra

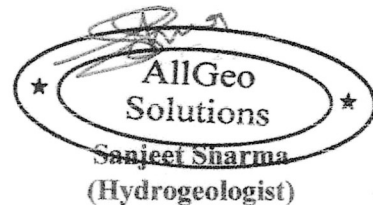
Based on the interpretation of Self Potential(SP), Short Normal(N-16''), Long Normal(N-64'') and Lateral(6'') Geophysical Logs, following informations/granular zones have been deciphered with respect to Salinity only:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	20-38	18	Good
2	55-67	12	Good
3	71-74	3	Good
4	75-78	3	Good
5	84-88	4	Good
6	93-96	3	Good
7	101-104	3	Good
8	108-118	10	Good
9	131-134	3	Good

Note: Sr. No. 2 is intermixed with kankar and Sr No. 6, 7 are fine sand in nature.

Verified as per logs provided.
Note: Sr No 6 is in transition, have finer sediments may avoid.

ASSISTANT HYDROGEOLOGIST
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