



AllGeo Solutions

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Ref. No. : AGS/EL/2023/SRN-03
Date : 26/04/2023

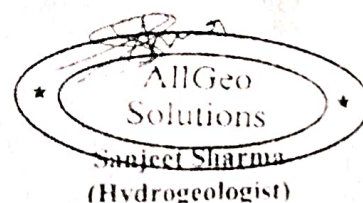
GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Jadupur
Location : 25.368005, 82.701685
Block : Bhadohi
District : Prayagraj
State : Uttar Pradesh
Drilling Depth : 200 (Reported By Driller)
Logging Depth : 189 Mbgl
Date of Logging : 25-April-2023
Logged By : Mr. Shobhit Srivastava (Hydrogeologist)
Logger Make : GIT
Tubewell Drilled By : M/S U P Jal Nigam
Representative : M/S Singh Builders

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	30-42	12	Good
2	58-62	4	Good
3	88-92	4	Good
4	96-106	10	Good
5	120-127	7	Good
6	132-138	6	Good
7	159-165	6	Good
8	172-176	4	Good

Note: 1- All zones intermixed with thin bands of kankar.
2- Sr no 4, 5 and 8 are intermixed with kankar.
3- Sr No 2 is fine sand in nature.

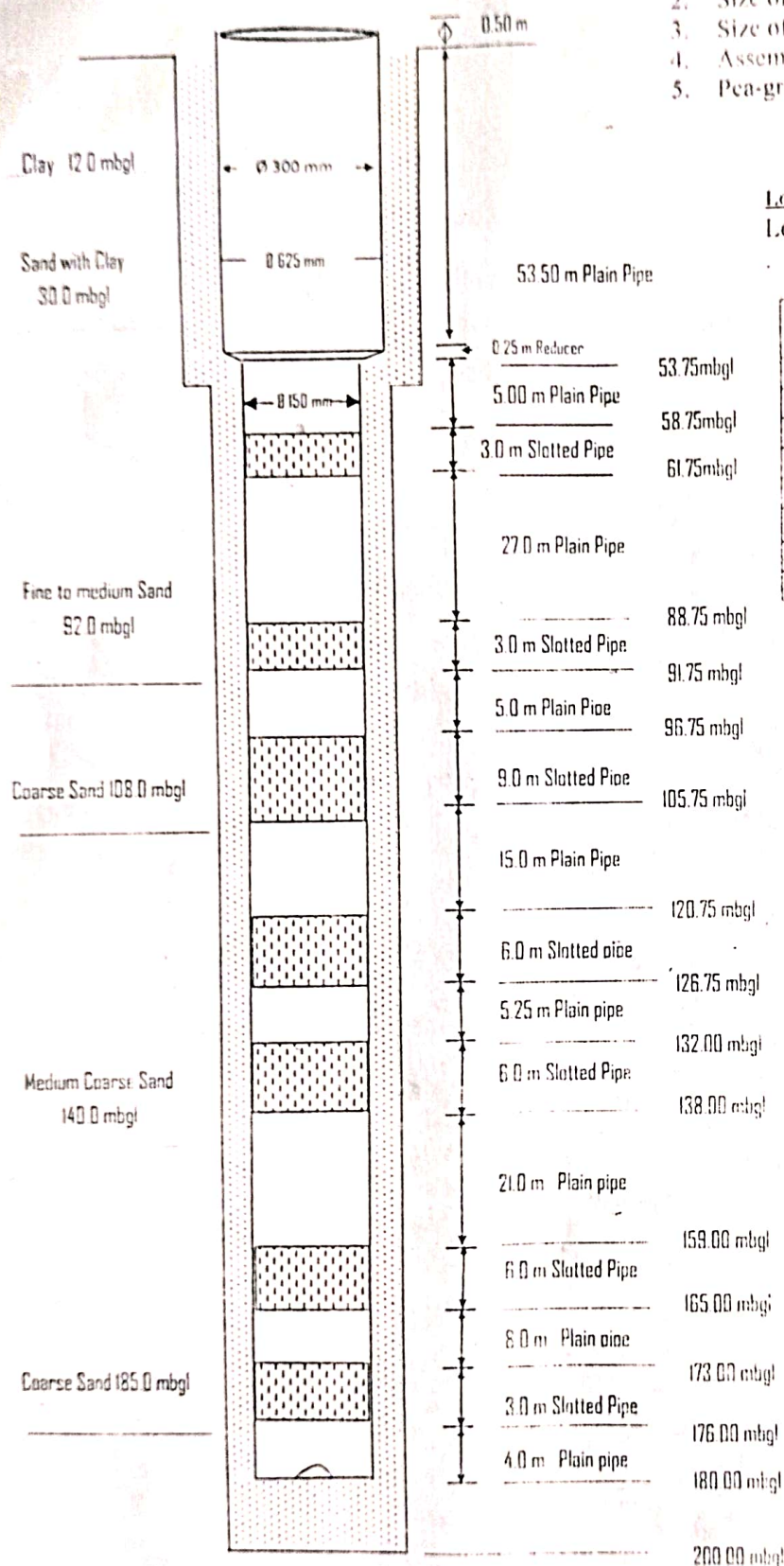

AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

Completion plan of Jaddupur W/s Scheme (Under M.S.D.P.), Block-Bhadohi, Distt.-Sant Ravidas Nagar.

1. T.W. constructed by - M/s Singh Builders, Nalanda, Bihar.
2. Size of bore - ϕ 625 mm x 450 mm
3. Size of T/W - ϕ 300 mm x 150 mm
4. Assembly lowered on - 28.04.2023
5. Pea-gravel - 28.04.2023

Logging Report -

Logging Date - 25.04.2023



S.N.	Depth Range in M (BGL)	Thickness (Mtr)	Remarks
1	30.0 - 42.0	12.0 M	Good All
2	58.0 - 62.0	4.0 M	
3	88.0 - 92.0	4.0 M	
4	96.0 - 106.0	10.0 M	
5	120.0 - 127.0	7.0 M	
6	132.0 - 138.0	6.0 M	
7	159.0 - 165.0	6.0 M	
8	172.0 - 176.0	4.0 M	

(M/s Singh Builders)
Contractor

(M.K. Maurya)
Junior Engineer

(S.K. Yadav)
Assistant Engineer

(G.P. Singh)
Executive Engineer