



AllGeo Solutions

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Ref. No. : AGS/EL/2022/PRGH-28

Date : 12/09/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Damdam
Location : 25.697082, 82.027532
Block : Gaura
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 222 Mbgl
Date of Logging : 11-Sep-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	35-38	3	Good
2	48-52	4	Good
3	89-96	7	Good
4	98-102	4	Good
5	106-111	5	Good
6	115-119	4	Good
7	122-127	5	Good
8	139-149	10	Good
9	158-162	4	Good
10	166-176	10	Good
11	181-185	4	Good
12	191-200	9	Good
13	210-214	4	Good

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

2- Sr No 1 to 2 are very fine sand and Sr. no. 10 is fine sand in nature.

3- Sr No 5, and 6 are highly intermixed with kankar.

Verified as per logs provided.



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