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Ref. No. : AGS/EL/2022/245

Date : 05/08/2022

GEOPHYSICAL BOREHOLE LOGGING REPORT

Site Name : Khakhapur
Location : 25.685385, 82.070992
Block : Gaura
District : Pratapgarh
State : Uttar Pradesh
Logging Depth : 228Mbgl
Rm/Rw : 14.5/16
Date of Logging : 04-Aug-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:

SI No.	Depth Range (mbgl)	Thickness (meters)	Quality Remarks (in term of Salinity)
1	21-26	5	Good
2	38-42	4	Good
3	108-112	4	Good
4	114-120	6	Good
5	122-128	6	Good
6	139-142	3	Good
7	164-167	3	Good
8	184-192	8	Good
9	196-206	10	Good
10	214-221	7	Good

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

2- Sr No 3 to 7 are finer in nature.

3- Sr No 4, 8 and 10 are highly intermixed with kankar.

Verified as per logs provided.

Gish
ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (E/M)
U.P. WATER SUPPLY DEPARTMENT
PRAYAGRAJ

AllGeo Solutions
Sanjeet Sharma
(Hydrogeologist)

Address: PNP-3, Software Technology Parks of India (STPI) Motilal Nehru National Institute of Technology Campus, Near Ganga Gate Teliarganj, Prayagraj 211004, Uttar Pradesh, India, Email: allgeosolutions@gmail.com, Mobile: +91-9452830062, 8840360108, Web: www.allgeos.co.in