

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Date -01/07/2022

Ref No - 1115


Site Location :- Village - Mudaul Kayamganj Farrukhabad
District :- Farrukhabad
Logged Depth :- 198 MBGL
Drilling Depth :- 200 MBGL
Water Level :- 17 MBGL
Date of Logging :- 30/06/2022
Types of Log :- S.P & N16, N-64 LAT
Logger used :- JGIS

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	26	41	15	Fine to Medium Sand	Good
02	55	60	05	Fine Sand	Good
03	80	90	10	Fine to Medium Sand with Kankar	Good
04	105	110	05	Fine to Medium Sand with Kankar	Good
05	115	121	06	Fine to Medium Sand	Good
06	125	128	03	Fine to Medium Sand	Good
07	140	146	06	Fine to Medium Sand	Good
08	157	162	05	Fine to Medium Sand	Good
09	184	187	03	Fine sand	Good

Note- All zones are intermixed with fine bands of kankar.

- Sr Nos - may consider as 117-121 (4m) to avoid finer sediments.
- Logging performed as per SWSM guidelines.
- Groundwater quality interpreted by firm as per their logger calibration.


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ASSISTANT HYDROGEOLOGIST
INDIAN RAILWAYS
U.P. JAL NIGAM (RURAL)