

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/78

Date -08/05/2023

Site Location :- Mujes Kurebhar Sultanpur

District :- Sultanpur

Logged Depth :- 274 MBGL

Date of Logging :- 07/05/2023

Types of Log :- ~~SP&N16~~, N-64 LAT

Logger used :- ~~IGIS~~

Rm - 10.9 ~~Qm~~ Rw - 11.8 ~~Qm~~

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	39	46	07	Fine to medium Sand	Good
02	50	55	05		
03	87	102	15		
04	112	118	06	Fine Sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 135 Mbgl to tilted logged depth.

- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by firm M/s Mahalaxmi Tube Well as per their logger calibration

G.Sr
09/05/23