

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -06/190

Date -15/06/2023

Site Location : - Dadwa Kala Motigarpor Sultanpur

District : - Sultanpur

Logged Depth : - 155 M-BGL

Date of Logging : - 14/06/2023

Types of Log : - S.P& N16, N-64 LAT

Logger used : - IGIS

Rm - 16.9 Ω m Rw - 15.4 Ω m

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	15	20	05	Fine to Medium sand	Good
02	23-29	29-35	06		
03	39	43	04		
04	78	83	05	Fine sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 50 Mbgl to 74 Mbgl further 94 Mbgl to tilld logged depth.

Review 07-91 (4m)

- Logging performed as per SWSM guidelines
- Groundwater quality interpreted by firm as per their logger calibration

G.Sh
15/06/23

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