

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 06/28

Date -02/06/2023

Site Location : - Tarahi Shankarpur Lambhua Sultanpur

District : - Sultanpur

Logged Depth : - 295 M BGL

Date of Logging : - 01/06/2023

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

Logger used : - JGIS

Rm – 14.2 Ω m Rw – 15.9 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	12	21	09	Fine to medium sand	Good
02	27	43	16	Fine to medium sand	Good
03	54	60	06	Fine sand	Moderate
04	70	80	10	Fine sand	Moderate to marginal

Note - All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 86 Mbgl to till logged depth.

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

G.Sh
02/06/23

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