

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/219

Date -20/05/2023

Site Location : - Maindhan Motigarhpur Sultanpur

District : - Sultanpur

Logged Depth : - 166 M.B.G.L

Date of Logging : - 20/05/2023

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

Logger used : - JGIS

Rm - 15.1 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	24	32	08	Fine to medium Sand	Good
02	36	42	06		
03	66	72	06		
04	78	93	15		
05	107	113	06		

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 125 Mbgl to tilld logged depth.

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

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G.Sh
22/05/23