

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 06/26

Date -02/06/2023

Site Location : - Banjriya Shankarpur Lambhua Sultanpur

District : - Sultanpur

Logged Depth : - ~~294~~ MBGL

Date of Logging : - 01/06/2023

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

Logger used : - ~~IGIS~~

Rm – ~~13.5~~ Ω m Rw – ~~14.9~~ 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	14	22	08	Fine to medium sand	Good
02	27 29	37	10 8		
03	53	62	09	Fine sand	Moderate
04	73	78	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 105 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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