

# M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No – 06/44

Date -04/06/2023

Site Location : - Ghuripur PP kamechha Sultanpur

District : - Sultanpur

Logged Depth : - 295 M BGL

Date of Logging : - 04/06/2023

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

Logger used : - JGIS

Rm – 14.2  $\Omega$ m Rw – 15.5  $\Omega$ 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	13	17	04	Fine to medium sand	Good
02	29	36	07		
03	63	66	03	Fine sand	Moderate
04	72	77	05		

Note - All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 90 Mbgl to tilted logged depth.

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

G.Sh  
05/06/23

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