

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No – 06/22

Date -01/06/2023

Site Location : - Kothra Khurd PP Kamechha Sultanpur

District : - Sultanpur

Logged Depth : - 273 MBGL

Date of Logging : - 01/06/2023

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

Logger used : - IGIS

Rm – 12.7 Ω m Rw – 13.9 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	26	35	09	Fine to medium sand	Good
02	70	78	08	Fine sand	Moderate
03	90	93	03		
04	95	100	05		

Note - All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 110 Mbgl to till logged depth. Sr no 03 and 04 are fine sand zone.

- 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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