

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No - 05/155

Date - 15/05/2023

Site Location : - Satanpur Bhadaiyan Sultanpur

District : - Sultanpur

Logged Depth : - 295 M BGL

Date of Logging : - 13/05/2023

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

Logger used : - IGIS

Rm - 12.9 Ω m Rw - 13.6 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	20	35	15	Fine to medium sand	Good
02	40	55	15		
03	74	80	06		

Note - All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating from 85 Mbgl to tilled logged depth.

SyN01 - 20-32 (12m)

SyN02 - 42-55 (13m)

SyN03 - 75-80 (5m)

- Logging performed as per SWSM guidelines

- Groundwater quality interpreted by firm as per their logger calibration

G&H
15/05/23

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