

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -04/150

Date -16/04/2023

Site Location : - Durgapur Baldirai Sultanpur
 District : - Sultanpur
 Logged Depth : - 169 M BGL
 Date of Logging : - 15/04/2023
 Types of Log : - S.P& N16, N-64 LAT
 Logger used : - IGIS
 Rm - 16.2 Ω m Rw - 15.3 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	31	38	07	Fine to medium Sand	All Good
02	43	50	07		
03	57	61	04		
04	67	70	03		
05	95	101	06	Fine to medium Sand	Good to moderate

Note- All zones are intermixed with fine bands of kankar. Sr no 03 and 04 are fine sand zone. quality of the formation water is deteriorating marginal to saline from 114 Mbgl to tilted logged depth.

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

C.Sh
 17/04/23