

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No-1980

Date- 29/01/2023

Site Location : - Umari Bujurg Bihar Pratapgarh

District : - Pratapgarh

Logged Depth : - 301 M BGL

Date of Logging : - 29/01/2023

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

Logger used : - IGIS


Rw- 18.4 Ω m Rm -17. 7 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 MT.	Inferred Lithology	Quality of G.W.
1	91	101	10	Fine to Medium sand	All Good
2	109	120	11		
3	157	161	04		
4	170	177	07		
5	188	198	10		
6	208	211	03		

Note- All zones are intermixed with fine band of kankar.

Quality of the formation water is deteriorating marginal to saline from 240 Mbgl to tilted logged depth.


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