

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Date -19/05/2023

Ref No -05/207

Site Location : - Bhoyn & Odara Dubepur Sultanpur

District : - Sultanpur

Logged Depth : - 273 M BGL

Date of Logging : - 18/05/2023

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

Logger used : - IGIS

Rm - 12.3 Ω m Rw - 13.2 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	30	10	Fine to medium Sand	Good
02	62	67	05	Fine sand	Moderate
03	73	78	05		
04	92	105	13	Fine to medium Sand	Good

Note- All zones are intermixed with fine bands of kankar. No suitable zone encountered below 107 Mbgl to tilted logged depth and water quality is poor.

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

GSh
19/05/23

~~34~~
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