

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/53

Date -07/05/2023

Site Location : - Diva Dubepur Sultanpur

District : - Sultanpur

Logged Depth : - 267 M BGL

Date of Logging : - 05/05/2023

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

Logger used : - IGIS

Rm - 12.8 Ω m Rw - 13.7 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 Mtr. | Inferred Lithology | Quality of G.W. |
|-------|--------------------------|----------------------|----------------|---------------------|-----------------|
| 01 | 17 | 21 | 04 | Fine to medium Sand | All Good |
| 02 | 28 | 41 | 13 | | |
| 03 | 49 | 53 | 04 | | |
| 04 | 55 | 58 | 03 | Fine Sand | Moderate |

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 61 Mbgl to tilld logged depth.

- Logging performed as per
SWSM guidelines.

- Groundwater quality
interpreted by firm
as per their logger
calibration


M/s Mahalaxmi Tube Well

9.2h
08/05/23