

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No-1988

Date- 30/01/2023

Site Location : - Maheshwa Bhadaian Sultanpur

District : - Sultanpur

Logged Depth : - ~~270~~ M BGL

Date of Logging : - 29/01/2023

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

Logger used : - IGIS

Rw- 15.2 Ω m Rm- 13.5 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 | 26 | 32 | 06 | Fine to Medium sand | Good |
| 2 | 38 | 42 | 04 | | |
| 3 | 50 | 56 | 06 | | |

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

Quality of the formation water is deteriorating marginal to saline from 75 Mbgl to tilted logged depth.

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


M/s Mahalaxmi Tube Well

G. Ch
31/01/23