

M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290
Geophysical Well Logging Report

Ref No - 05-318

Date-29/05/2023

Site Location : - Amainikapur Karaundikala Sultanpur

District : - Sultanpur

Logged Depth : - 178 M BGL 165 M BGL

Date of Logging : - 29/05/2023

Types of Log : - S.P & N16, N64, LAT

Logger used : - IG18

RW- 15.5 Cm RM- 14.1 Cm

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. |
|-------|--------------------------|---------------------|----------------|---------------------|-----------------|
| 1 | 23 | 37 | 14 | Fine to Medium sand | Good |

Note- All zones are intermixed with fine band of kankar. Quatky of the formation water is deteriorating marginal to saline from 57 Mbgl to till logged depth.

Logging performed as per SWSM guidelines. Ground water quality interpreted by form as per their logger calibration

G.Ch
30/05/23

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