

M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290
Geophysical Well Logging Report

Ref No - 2328

Date-24/03/2023

Site Location :- Dikhauli Dubepur Sultanpur

District :- Sultanpur

Logged Depth :- 296 M.B.G.L

Date of Logging :- 23/03/2023

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

Logger used :- IGIS


RW- 10.1Qm RM- 9.7 Qm

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 | 35 | 15 | Fine to medium sand | Good |
| 02 | 52 | 62 | 10 | | |
| 03 | 70 | 73 | 03 | Fine sand | Good to Moderate |
| 04 | 86 | 94 | 08 | | |

Note- All zones are intermixed with fine band of kankar. No suitable zones encountered below 109 Mbgl to tilld logged depth and water quality is poor.

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


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G.Sh
24/03/23