

M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/12

Date-02/05/2023

Site Location : - Malwa Kurebhar Sultanpur

District : - Sultanpur

Logged Depth : - ~~298 M BGL~~

Date of Logging : - 02/05/2023

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

Logger used : - JGS


Rm- ~~12.4 Qm~~ Rw- ~~13.5 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	13	23	10	Fine to Medium sand	Good
02	41	47	06	Fine to Medium sand	Good to Moderate
03	75	80	05		
04	90	102	12	Fine to Medium sand	Good

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 115 mbgl to tilted logged depth.

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


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G. Sh.
03/05/23