

# M/s MahalaxmiTubewell

## Pukhrayan Kanpur 9935299290 Geophysical Well Logging Report

Ref No – 05-323

Date-29/05/2023

Site Location : - Fatehpur Sangat Jaisinghpur Sultanpur

District : - Sultanpur

Logged Depth : - 165 M BGL

Date of Logging : - 29/05/2023

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

Logger used : - IGIS

Rw- 15.2  $\Omega$ m Rm- 14.1  $\Omega$ 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.
1	40	45	05	Fine to Medium sand	Good to Moderate
2	73	76	03		
3	81	85	04		
4	88	98	10		
5	101	105	04		

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

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

G.Sh  
30/05/23

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