

M/s MahalaxmiTubewell

Pukhrayan Kanpur 9935299290
Geophysical Well Logging Report

Ref No – 2272

Date-12/03/2023

Site Location : - Narottampur Kadipur Sultanpur
District : - Sultanpur
Logged Depth : - 307 M BGL
Date of Logging : - 11/03/2023
Types of Log : - S.P& N16, N64, LAT
Logger used : - IGIS
RW- 17.2 Qm RM- 16.1 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	33	42	09	Fine to Medium sand	Good
02	64	70	06		
03	77	81	04		
04	86	90	04		
05	105	111	06	Fine Sand with Kankar	Good to moderate
06	121	127	06		

Note- All zones are intermixed with fine band of kankar. No suitable zones encountered below 145 mbgl to tiled logged depth and quality of the formation water is deteriorating marginal to saline from 145 Mbgl to tiled logged depth. Sr no 05 and 06 are highly intermixed with kankar.

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

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GSK
12/03/23