

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -06/161

Date -12/06/2023

Site Location : - Shaikhda Dostpur Sultanpur

District : - Sultanpur

Logged Depth : - 165 M BGL

Date of Logging : - 10/06/2023

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

Logger used : - JGIS

Rm - 15.6 Ω m Rw - 16.8 Ω 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.
01	13	20	07	Fine sand to medium sand	Good
02	37	42	05		
03	46	50	04	Fine Sand	Moderate
04	55	63	08		
05	84	88	04		

Note- All zones are highly intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline from 100 Mbgl to tilted logged depth.

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

G.Ch
12/06/23

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Kaizen-Tech Consultancy Service

Director

