

M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 0935299290
Geophysical Well Logging Report

Ref No - 2312

Date-21/03/2023

Site Location :- Paharpur Kadipur Sultanpur

District :- Sultanpur

Logged Depth :- 303 M.BGL

Date of Logging :- 21/03/2023

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

Logger used :- IGIS

RW- 11.1 Cm RM- 10.2 Cm

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	22	31	09	Fine to Medium sand	Good
02	55	59	04	Fine sand	Good to Moderate
03	64	68	04		

Note- All zones are intermixed with fine band of kanker. No suitable zones encountered below 67 Mbgl to tilted logged depth and water quality is deteriorating to saline from 75 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
22/03/23