

M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -05/17

Date-02/05/2023

Site Location : - Sugauli Kurwar Sultanpur
District : - Sultanpur
Logged Depth : - 371 MBGL
Drilling Depth : - 400 Mtr (As par recommended by driller)
Date of Logging : - 02/05/2023
Types of Log : - S.P&N16, N-64 LAT
Logger used : - IGIS
Rm- 10.6 cm Rw- 11.8 cm

The following permeable granular zones have been deciphered with the help of Electrical Logger

Borehel Drilling By: Gayatri Projects Limited, Sultanpur Uttar Pradesh.

Sr No	Depth Range From M.B.G.L	Depth Range M.B.G.L.	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	59	69	10	Fine to Medium sand	Good
02	81	90	09	Fine to Medium sand	Moderate
03	266	276	10		
04	290	299	09		

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating marginal to saline between from 100 mbgl 240 mbgl.

- Logging performed as per SWSM guidelines.
- Groundwater quality interpreted by firm M/s Mahalaxmi Tube Well as per their logger calibration.

GSh
03/05/23