

M/S MAHALAXMI TUBEWELL

Geophysical Well Logging Report

Ref No - 1609

Date- 29/11/2022

Site Location :- Pasiyapur Mau Aima Prayagraj

District :- Prayagraj

Logged Depth :- 171 MBGL

Date of Logging :- 29/11/2022

Types of Log :- S.P & N-16, N-64 LAT

Logger used :- JGS

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	52	56	04	Fine To Medium Sand	Good
2	70	75	05		
3	123	127	04		
4	131	136	05		
5	142	155	13		
6	162	170	08		

Note- All zones are intermixed with fine bands of kankar. Sr no 02 & 03 are fine sand zone.

Encl: - E. Logs

- Sr No 5 is highly kankar intermixed, have finer sediments.

- Logging performed as per SWSM guidelines.

- Groundwater quality interpreted by firm as per their logger calibration /

GSL
30/11/22

(M/s Mahalaxmi Tube well)