

M/s Mahalaxmi Tube well

Rajnendra Nagar Pukhrayan Kanpur 9935299290

Geophysical Well Logging Report

Ref No -2201

Date -24/02/2023

Site Location : - Magathra Sidhpura Kasganj
District : - Kasganj
Logged Depth : -120 M BGL
Date of Logging : - 24/02/2023
Water Level : - 11+-2 Mtr
Types of Log : - S.P& N16, N-64 LAT
Logger used : - IGIS

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	0	22	22	Surface clay with sand	
02	22	27	05	Fine to medium san	Good
03	27	35	08	Sandy Clay	
04	35	28	03	Fine Sand	
05	38	46	08	Sandy Clay	
06	46	55	09	Fine to medium san	Good
07	55	70	15	Clay	
08	70	83	13	Fine to medium san	Good
09	83	120	37	Sandy Clay Kankar	

Note- All zones are intermixed with fine bands of kankar. Below 120 Mbgl Sandy Clay kankar.

- Sr No 8 - Highly kankar intermixed.
- Logging performed as per ISWM guidelines.
- Groundwater quality interpreted by form as per their logger calibration.

M/s Mahalaxmi Tube Well