

# M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290  
Geophysical Well Logging Report

№ 101/2022

Ref No 382

Date 24/01/2022

Site Location :- Village – Nagla Amir Patiyali  
District :- Kasganj  
Logged Depth :- 120 M BGL  
Discharge :- 850 LPM  
Water Level :- 6+-1 Mtr  
Date of Logging :- 24/01/2022  
Types of Log :- S.P & Resistivity  
Logger used :- IGIS

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

Depth Range From M.B.G.L	Depth Range M.B.G.L	Thickness Mtrs.	Inferred Litho logy	Quality of G.W.
0	15	15	Surface Clay with Fine sand and Kankar	
15	19	04	Fine to Medium sand	Good
19	29	10	Sandy Clay	
29	35	06	Fine to Medium sand	Good
35	38	03	Sandy Clay	
38	41	03	Fine Sand	Good
41	54	13	Clay	
54	57	03	Fine to Medium sand	Good
57	63	06	Sandy Clay	
63	70	07	Fine to Medium sand	Good
70	92	22	Sandy Clay	
92	108	16	Fine to Medium sand	Good
108	120	12	Sandy Clay	

Verified as per logs provided.  
Note - 92-108 mbgl zone have kankar intermixed. Groundwater quality mentioned in this report is as per calibration of logger machine and accordingly interpreted by firm.

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