

# M/s Mahalaxmi Tubewell

Rajnendra Nagar Pukhrayan Kanpur 9935299290

## Geophysical Well Logging Report

Ref No -05/21

Date-03/04/2023

Site Location : - Jinaul Patiyali Kasganj

District : - Kasganj

Logged Depth : -112 M BGL

Date of Logging : - 03/05/2023

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.
1	0	24	24	Surface Clay with Sand kankar	
<del>2</del>	24	32	08	Fine to medlum sand	Good
3	32	44	12	Sandy Clay	
<del>4</del>	44	54	10	Fine to medium Sand	Good
5	56	60	04	Fine to medium Sand	Good
6	60	85	25	Sandy Clay Kankar	
<del>7</del>	85	97	12	Fine to medlum Sand	Good
8	87	112	15	Sandy Clay	

Note - All zones are intermixed with fine bands of kankar.

Sr No 5 - Fine Sediments

Sr No 7 - 85-96 (10m)

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- Logging performed as per  
ISRM guidelines

- Groundwater quality  
interpreted by  
as per the  
calibration  
logger

G Sh  
03/05/23