

M/s Mahalaxmi Tubewell

Pukhrayan Kanpur 9935299290 Geophysical Well Logging Report

Ref No - 1950

Date-25/01/2023

Site Location :- Harkhu Mau Shukla Bazar Amethi

District :- Amethi

Logged Depth :- 164 M BGL

Date of Logging :- 25/01/2023

Types of Log :- S.P & N16, N64, LAT

Logger used :- GIS

Rw- 21.1 Om Rm- 20.6 Om

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	25	33	08	Fine to Medium sand	Good
2	37	40	03		
3	48	52	04	Fine sand	
4	57	60	03		
5	73	77	04	Fine to Medium sand	
6	106	118	12		

Note – All zones are intermixed with fine bands of kankar. **Sr No 03 & 04 are fine sand zones.** No suitable zones encountered below 132 M bgl to tilted logged depth and quality of the formation water is poor.

*Logging performed as per SWSM guidelines
Groundwater quality interpreted by firmas per their logger calibration
G.Sh
26/01/23*


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