M/s Mahalaxmi Tube well



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Save Water

Geophysical Well Logging Report

Ref No - 08/126

Date -13/08/2023

Site Location

: - Usmanpur Sangipur Pratapgarh

District

: - Pratapghar

Logged Depth

: - 153 M BGL

Date of Logging

: - 12/08/2023

Types of Log

: - S.P & N16, N-64 LAT

Logger used

: - IGIS

Rm: - 13.2 Ωm Rw: - 14.7 Ωm

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	27	31	04	Fine to medium Sand	Good
02	42	50	08		
03	92	97	05	Fine sand	Marginal

Note- All zones are intermixed with fine bands of kankar. Sr no 01 fine sand zone. No suitable zones encountered below 100 Mbgl to till logged depth and water quality is poor.

P Uma Maheshwara Rao
P. God Hydrologist