

# M/S MAHALAXMI TUBE WELL

## Geophysical Well Logging Report

Ref No - 2006

Date-02/02/2023

Site Location :- Banemau Uprahar Kunda Pratapgarh

Logged Depth :- 275 M BGL

Date of Logging :- 02/02/2023

Types of Log :- S.P &amp; N-16, N-64, LAT

Logger used :- IGIS

Rw-16.7  $\Omega$ m Rm- 14.3  $\Omega$ m

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	34	40	06	Fine to Medium sand	Good
02	97	101	04	Fine to Medium sand	Good to Moderate
03	107	110	03		
04	112	118	06		
05	120	126	06		
06	130	139	09		
07	162	168	06		
08	262	267	05	Fine to medium sand	Moderate

Note- All zones are intermixed with fine bands of kankar. Quality of the formation water is deteriorating in between 45 to 85 mbgl and further from 178 mbgl to 258 mbgl.