

M/s MahalaxmiTubewell

Pukhrayan Kanpur 9935299290
Geophysical Well Logging Report

Ref No -04/56

Date-06/04/2023

Site Location : - Patipur Bhadaian

District : - Sultanpur

Logged Depth : - ~~273 M BGL~~

Date of Logging : - 05/04/2023

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

Logger used : - IGIS

RW- 16.20m RM- 15.30m

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	15	20	05	Fine to Medium sand	Good
02	26	29	03		
03	31	37	06		
04	59	63	04*		
05	69	75	06*		
06	85	88	03*		

Note- All zones are intermixed with fine bands of kankar. Sr no 04 to 06 are fine sand zones. Quality of the formation water is deteriorating Marginal to saline 102 mbgl to tilted logged depth.

- Logging performed as per ISRM guidelines
- Groundwater quality interpreted by firm as per their logger calibration

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GSh
06/04/23