

Geophysical Well Logging Report

Ref No:140524/01

Date 14/05/2024

Name of the Site : Shahabganj Ro scheme Zone-3 (Amao) , Block-Shahabganj

District :- Chandauli

Date of logging :- 14-05-2024

Logging Depth :-140m

Drilled Depth :- 142m

Types of log :- SP,N16,N64,SPR,Gama,Temperature


Logger Used :-JDX-3Dr Natural Gamma & Electrical Resistivity

Name of Agency :- ION EXCHANGE.

Co-ordinates :- 25.104803N, 83.287892E

Based on the interpretation of geophysical logs, following information may be deciphered, Particularly with respect to salinity of the formation water.

S. No.	Depth Range from MBGL	Depth Range To MBGL	Thickness Mtr.	Inferred Lithology	Quality of Ground Water
01	21	30	09	Fine to Medium Sand mixed with kankar	Good
02	42	48	06	Fine to medium sand	Good
03	53	62	09	Fine to medium sand	Good
04	68	74	06	Fine to medium sand	Good
05	91	103	12	Fine to medium sand	Good
06	105	112	07	Fine to medium sand	Good
07	114	117	03	Fine to medium sand	Good


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