

VALPS GEOTECH PVT LTD

Geophysical Well Logging Report

Ref No: 180124/01


Date 18/01/2024

Site Location :- Sahjerpur, Phulpur, Azamgarh
District :- Azamgarh
Logging Depth :- 201.5m
Date of Logging :- 17/01/2024
Types of Log :- SP, N16, N64, SPR, Gama, Temperature
Logger Used :- JDX-3Dr Natural Gamma & Electrical Resistivity
Name of Agency :- Skylark Infra Engineering Private Limited
The following permeable granular zones have been deciphered with the help of electrical logger

S. No.	Depth Range from MBGL	Depth Range To MBGL	Thickness Mtr.	Inferred Lithology	Quality of Ground Water
01	90	113	23	Fine to Medium Sand	Good
02	128	139	11	Fine to Medium Sand	Good
03	156	170	14	Fine to Medium Sand	Good to Moderate

Note:

1. The well was logged up to 201.5m depth. The zones below 170m depth upto logged depth have moderate quality water.


Vishesh Seth(Geophysicist)
Passout IIT-ISM Dhanbad
Previous Employee of Government of India,
Ministry of Jal Shakti
Central Ground Water Board

Geophysical Borehole Logging Survey Report