



AKD GEOMINING SOLUTIONS(OPC) PRIVATE LIMITED

[Geological, Geophysical GPlanning Services for Mineral Exploration]
CIN:U74999JH20PC010587
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GEOPHYSICAL BOREHOLE LOGGING REPORT

Date : 11.06.2023
Site Name : KHANPUR Belmaha.
Location : 26.1323,82.8626
Block : PHOOLPUR
District : AZAMGARH
State : UTTAR PRADESH
Logging Depth : 157 m ✓
Drilling Depth : 200 m
Date of Logging : 11.06.2023
Logged By : MR. SHANKAR PASWAN (Geophysicist)
Logger Make : ROBERTSON GEOLOGGING
Representative : SKYLARK ENGG. PVT LTD

Based on the interpretation of Self Potential (SP), Short Normal(N-16"), Long Normal(N-64"), and Natural Gamma (NG) Geophysical Logs, following information/granular zone have been deciphered with respect to salinity only

S. No	Depth Range (mgb)	Thickness (Meters)	Quality Remarks (In terms of Salinity)
1.	22-30	8	GOOD
2.	47-51	4	GOOD
3.	65-69	4	GOOD
4.	86-116	30	GOOD
5.	130-134	4	GOOD
6.	137-140	3	GOOD

- Notes: 1. S. No-4- Fine Sand to Medium Sand
2. S. No-1,2,3,5,6- Fine Sand
3. Resistivity: R_w : 16.00 Ω m, R_{mf} : 15.15 Ω m
4. All other remaining formation contains Clay mix with Fine Sand and Kankar

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Shankar Paswan
Director

Reg. Office: Mahananda Aptt., Lake Avenue, Kanke Road, Ranchi-834008, Jharkhand
Mob: +91 8340290832; E-mail: akdgspl@gmail.com; das arup@rediffmail.com; arup@akdgspl.com