



MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

	DULARPUR	DATE OF LOGGING:	28.06.2023
K:	CHITaura	DRILLING DEPTH:	305.00 M
E:	UTTAR PRADESH	LOGGING DEPTH:	299.00M
I:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
	0.946ohm\m	Rw	0.871ohm\m
NC	BAHRAICH		

WATER:-

depth zones with high resistivity and relatively low Natural Gamma radioactivity values are referred as Aquifer Zones.

CLAY:-

depth zones with less resistivity and relatively high Natural Gamma radioactivity values are referred as Clay zones.

Sl. No.	Depth		Thickness (m)	Inferred lithology	Remark(Quality of Aquifer Water)
	From (m)	To (m)			
1	0	10	10	Top Soil	
2	10	78.5	68.5	Medium grain sand with kankar	Good
3	78.5	82.5	4	Medim to fine grain sand &kankar	
4	82.5	108	25.5	Coares to medium grain sand &kankar	
5	108	113.5	5.5	Clay	
6	113.5	129	15.5	Medim to fine grain sand &kankar	Good
7	129	134.5	5.5	Clay	
8	134.5	154.5	20	Medium grain sand with kankar	Good
9	154.5	163.5	9	Clay with sand	
10	163.5	177	13.5	Medium grain sand with kankar	Good
11	177	180	3	Fine sediment	
12	180	187	7	Medium grain sand with kankar	Good
13	187	193.5	6.5	Clay	
14	193.5	205	11.5	Coares to medium grain sand &kankar	Good
15	205	212	7	Fine sediment	
16	212	230	18	Medium grain sand with kankar	Good
17	230	256	26	Coares to medium grain sand &kankar	
18	256	260	4	Clay	
19	260	272	12	Medium grain sand	Good
20	272	290	18	Sandyclay	
21	290	299	9	Medium grain sand	Good

Scan

[Signature]
JUNIOR ENGINEER

For Mining Associates Pvt. Ltd.

[Signature]
Geophysicist

CC;

- 1.Executive Engineer, C.D.(Rural), U.P. Jal Nigam, Gonda
- 2.M/S Vishwanath Projects Limited, Bahraich