

MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

UTGANIYA	DATE OF LOGGING:	25.08.2023
RISIYA	DRILLING DEPTH:	225.00 M
UTTAR PRADESH	LOGGING DEPTH:	206.00M
ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
0.853ohm\m	Rw	0.726ohm\m
BAHRAICH		

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

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

These values are only indicative. The thin clay or sand layer does not reveal its actual resistivity value

Depth		Thickness (m)	Inferred lithology	Remark(Quality of Aquifer Water)
From (m)	To (m)			
0	4	4	Top Soil	
4	15	11	Sandyclay	
15	20	5	Medium to fine grain sand	Good
20	50	30	Coares to medium grain sand	
50	59.5	9.5	Clay with sand	
59.5	61.5	2	Medium grain sand	Good
61.5	70	8.5	Clay with sand	
70	109	39	Medium grain sand with kankar	Good
109	116	7	Clay	
116	121	5	Medium grain sand	Good
121	128	7	Clay	
128	147.5	19.5	Medium to fine grain sand&kankar	Good
147.5	152.5	5	Clay	
152.5	158	5.5	Fine grain sand	Good
158	168	10	Clay with sand	
168	190	22	Medium to fine grain sand&kankar	Good
190	206	16	Clay with sand	

Verified as per
logs provided For Mining Associates Pvt. Ltd.
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Geophysicist

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