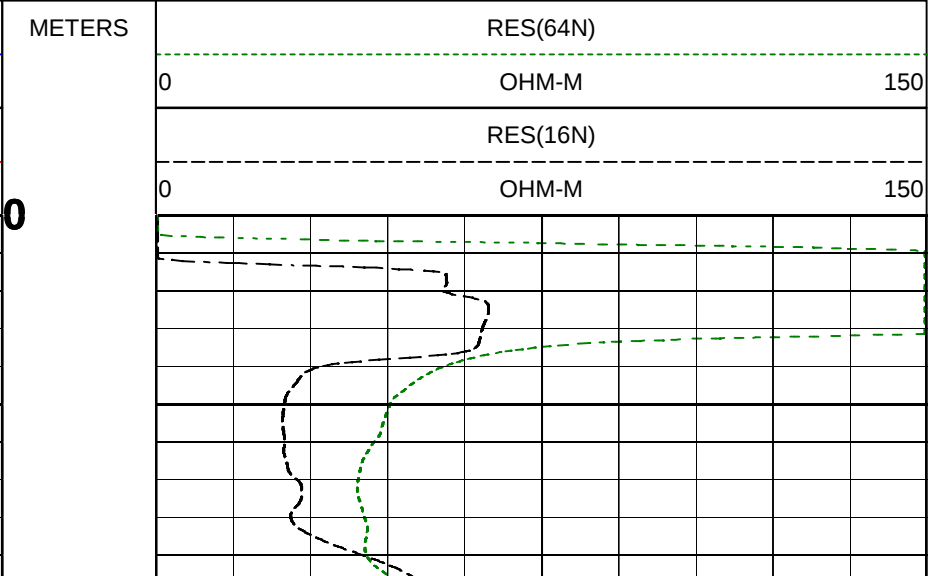
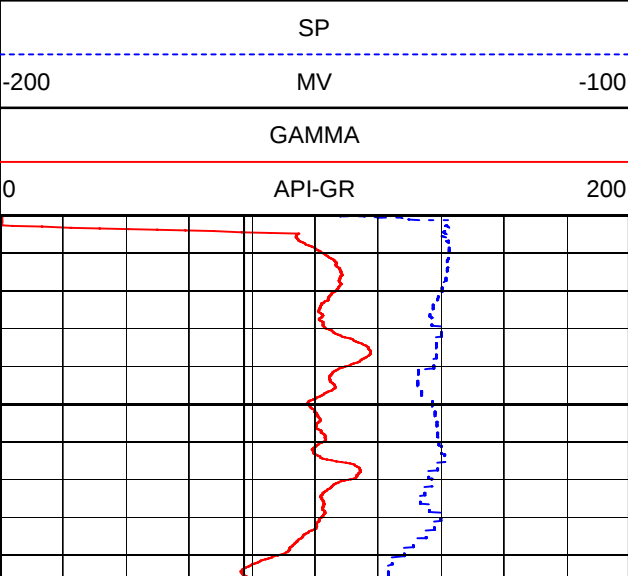


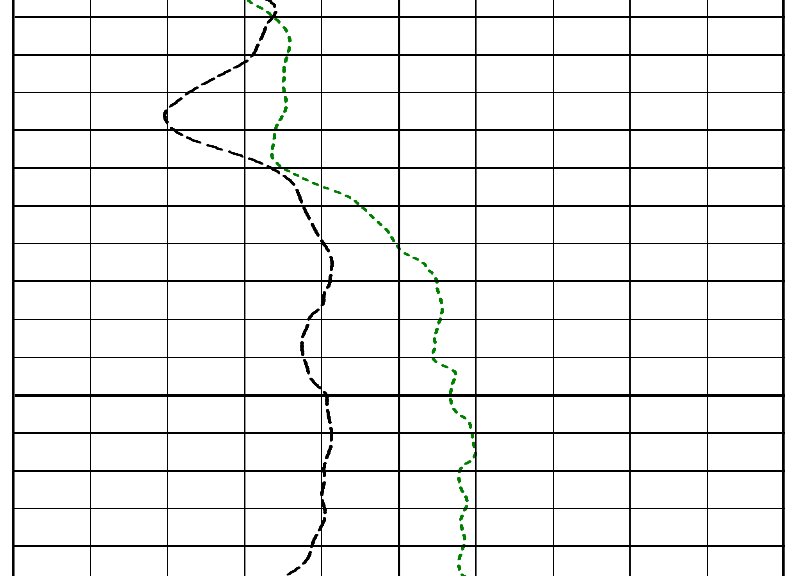
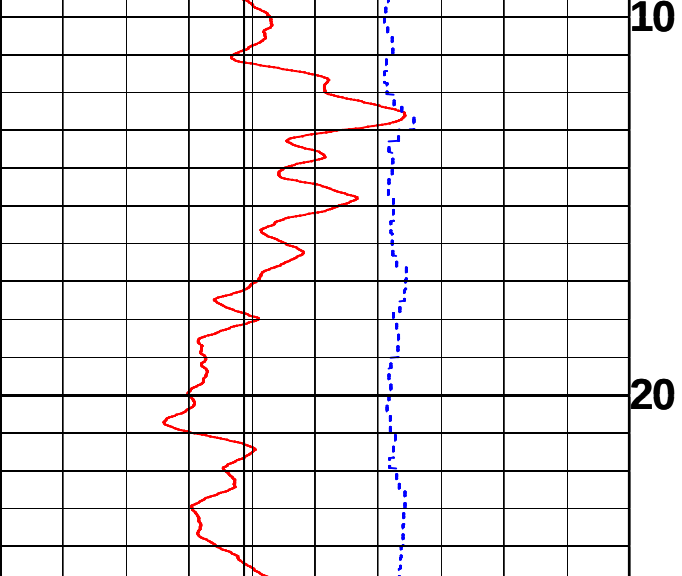


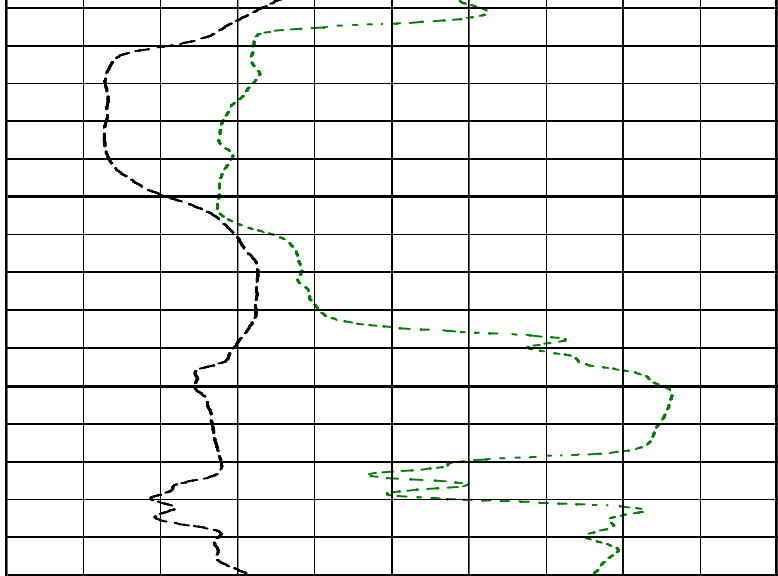
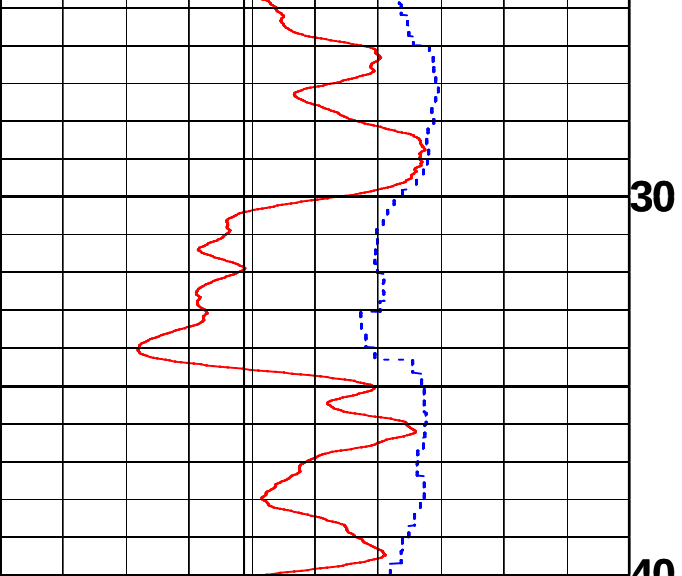
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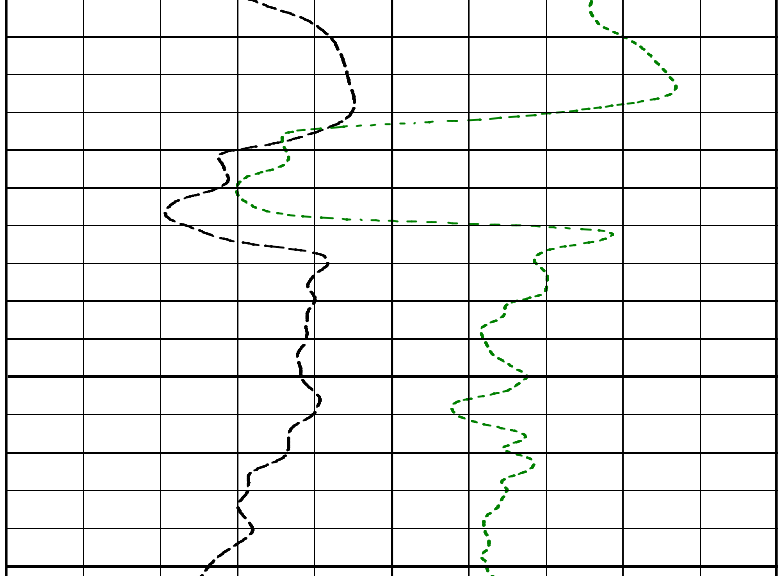
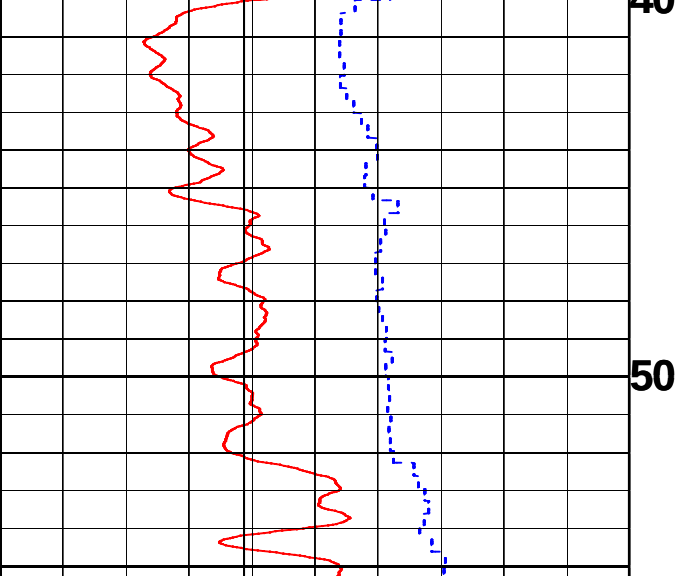
DEWERA, NAWABGANJ

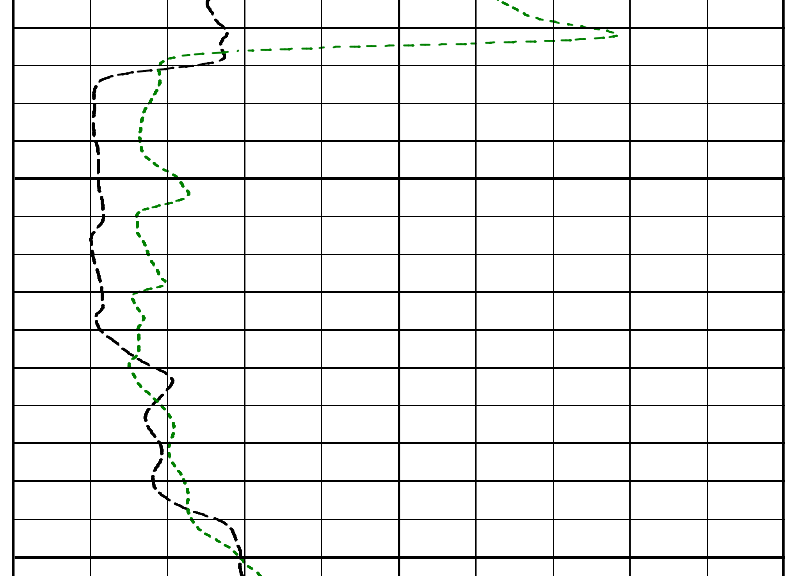
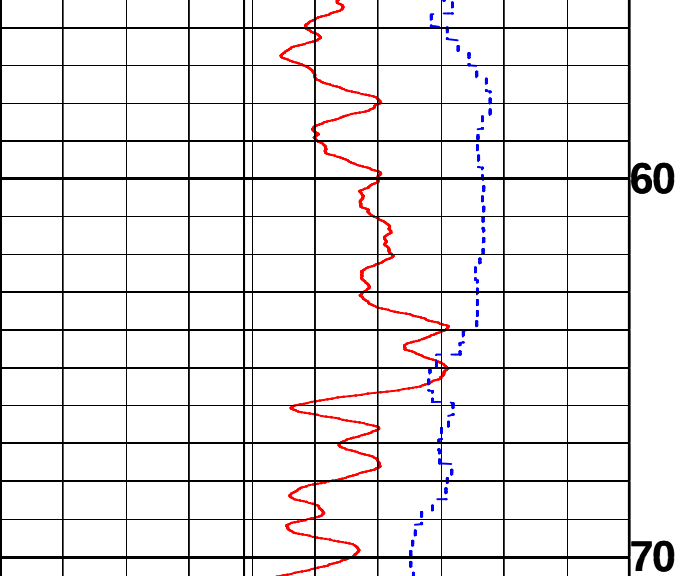
COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : DEWERA, NAWABGANJ		DEPTH
FIELD : NAWABGANJ		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 01/03/22	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : -0.10	DEPARTURE TIME:	
LOG BOTTOM : 220.05	CIRC STOPPED :	
CASING OD :		
CASING BOTTOM : 0		
CASING TYPE :		
BOREHOLE FLUID : MUD		
RM TEMPERATURE :		
MUD RES :		
MUD WEIGHT :		
WITNESSED BY : SHIV DRILLERS		
RECORDED BY : ASHOK KUMAR		
REMARKS 1 :		
REMARKS 2 : NQ SIZE		
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS		

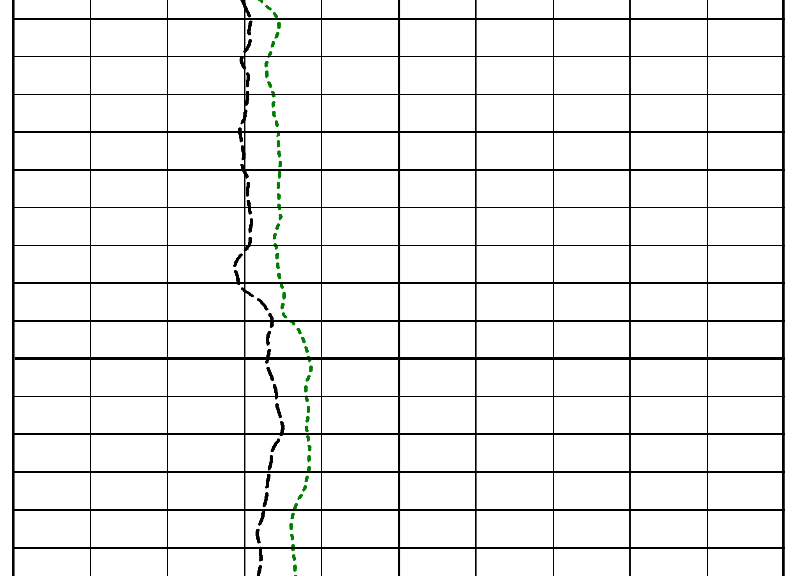
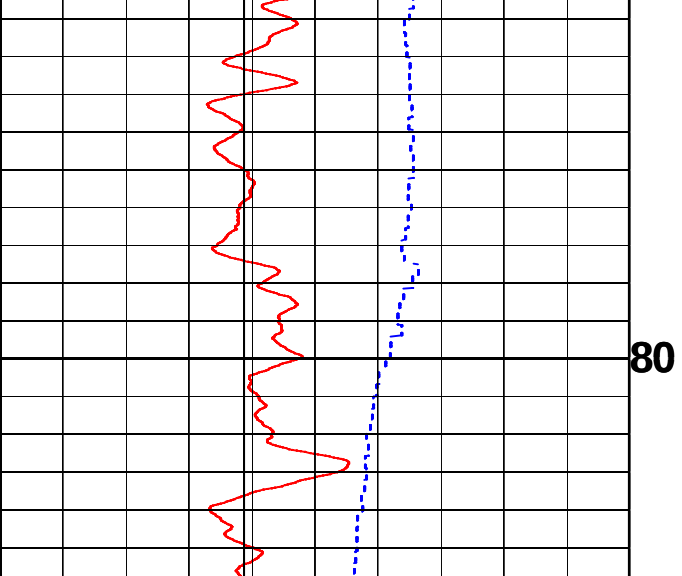


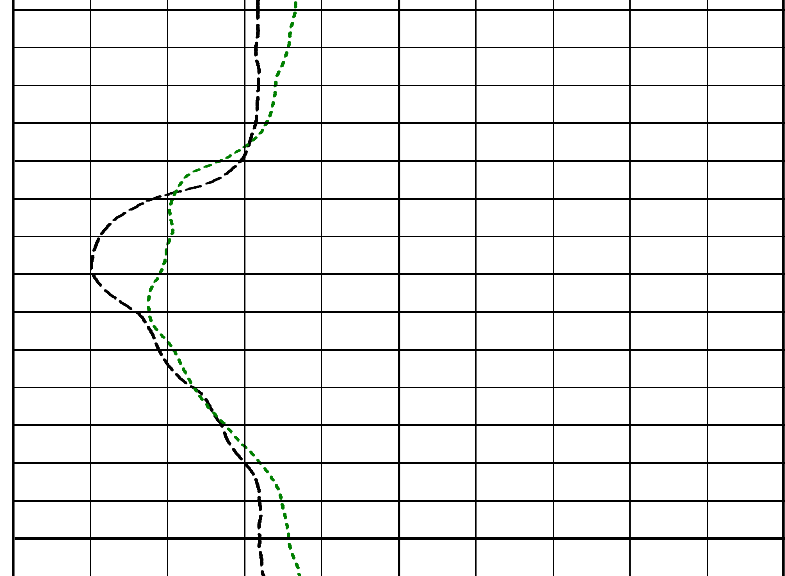
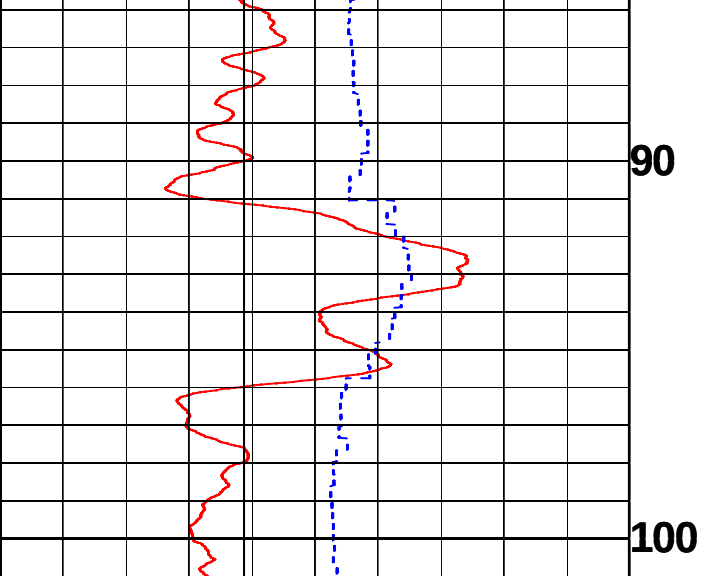


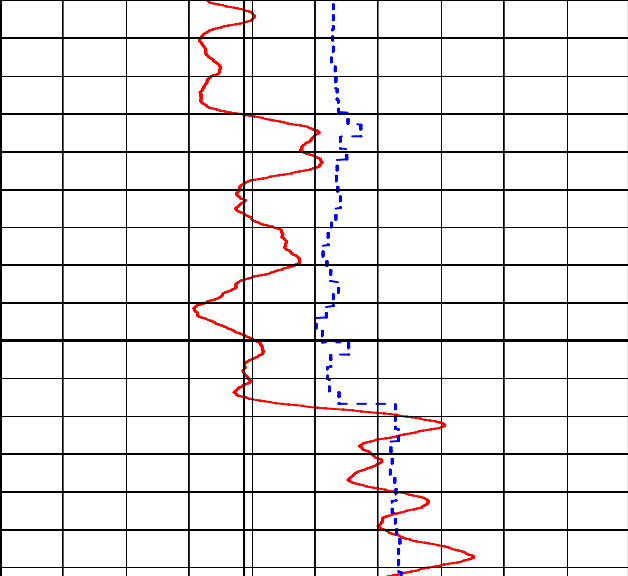




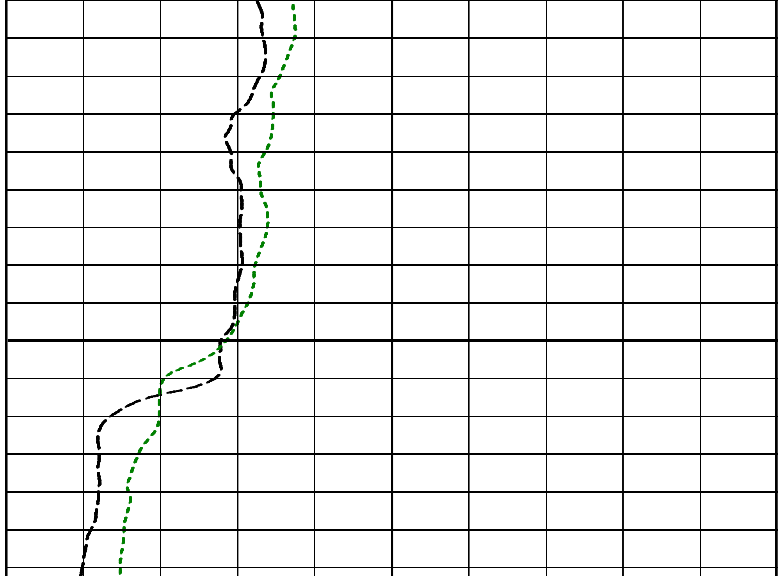


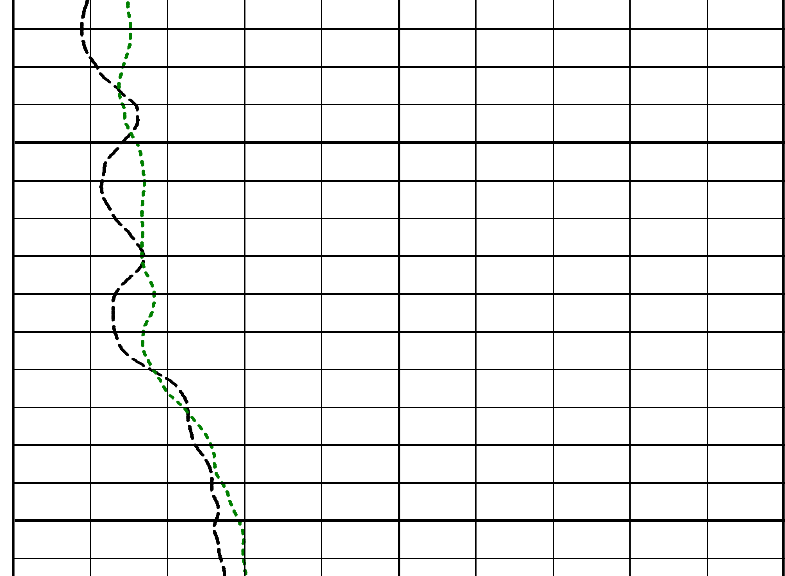
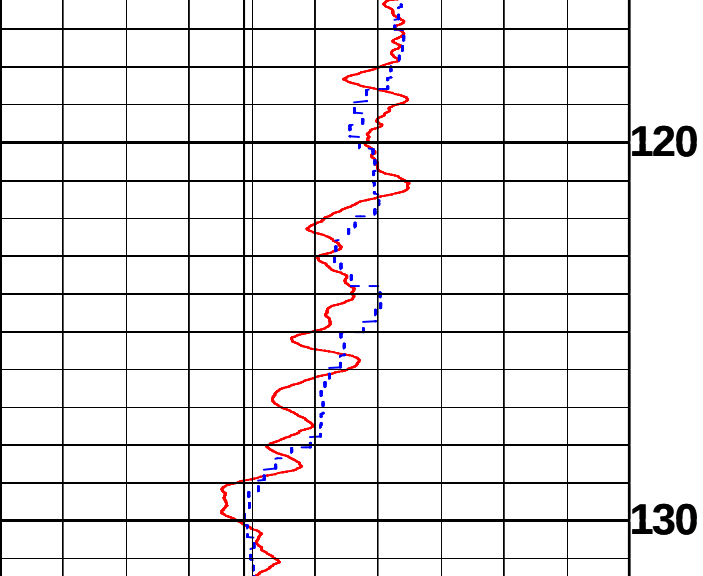


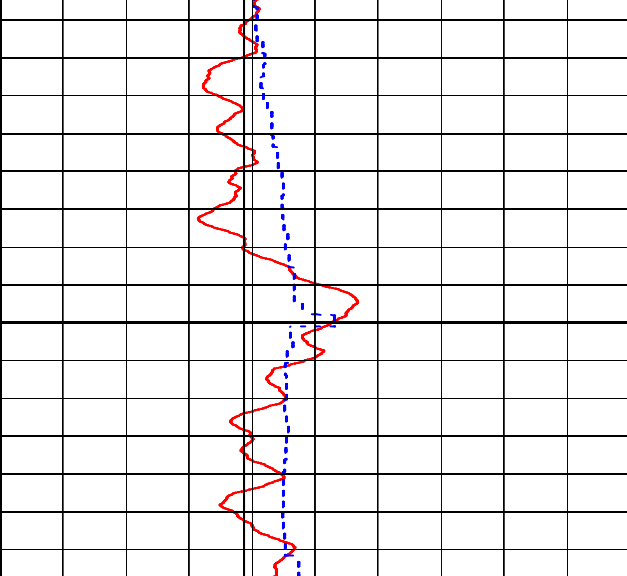




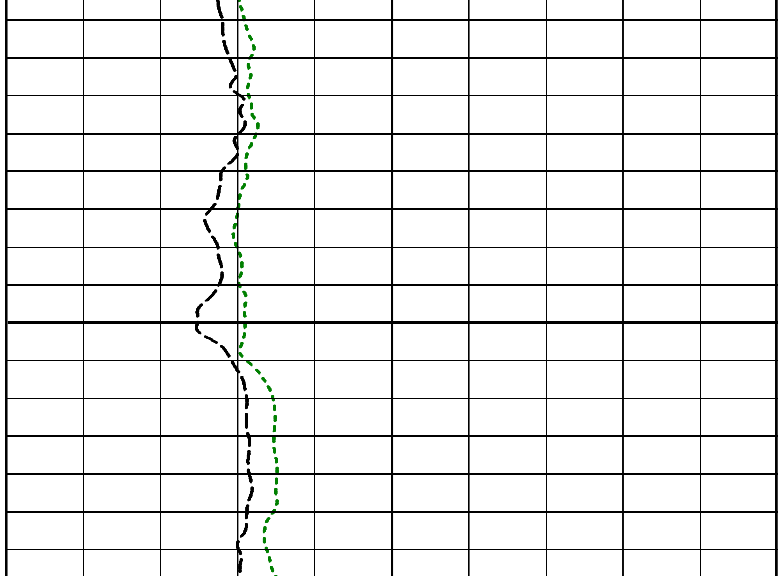
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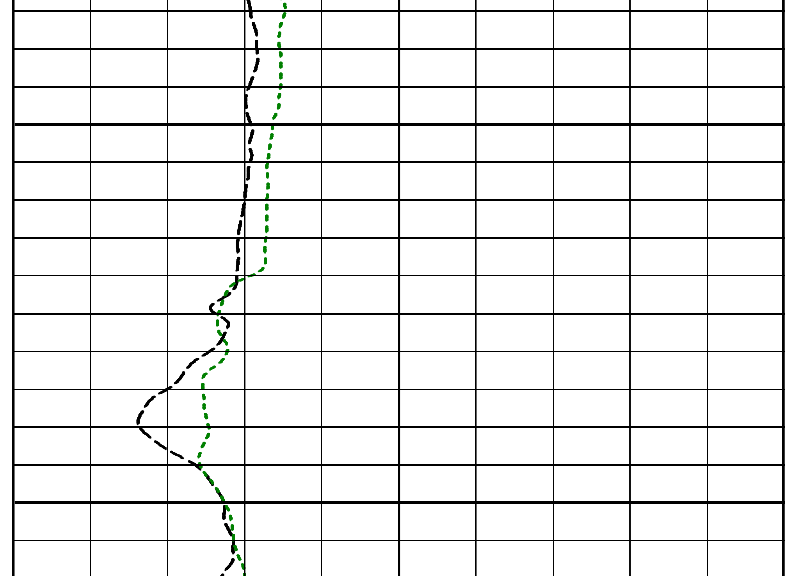
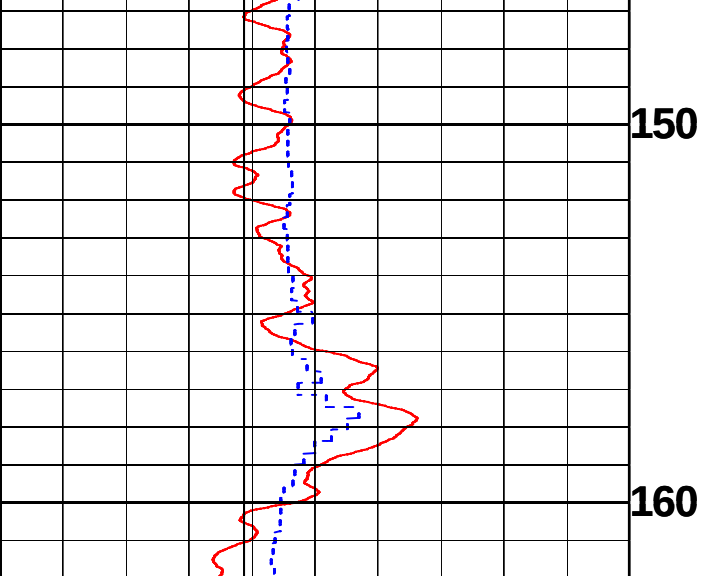


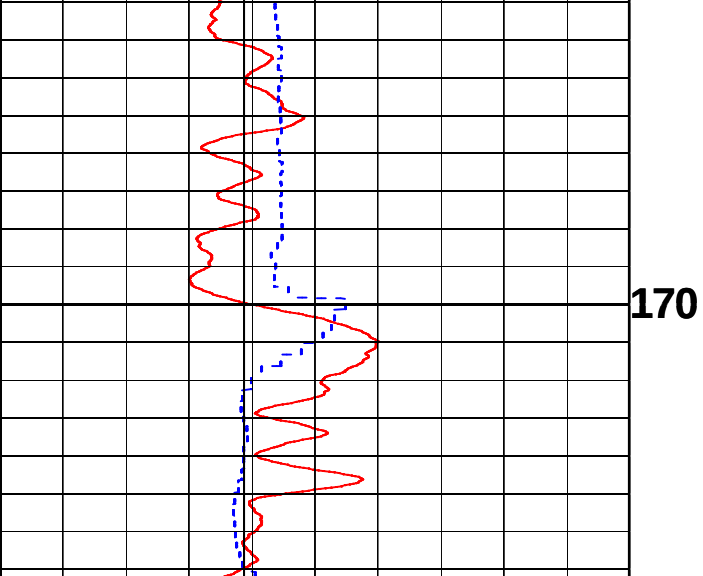




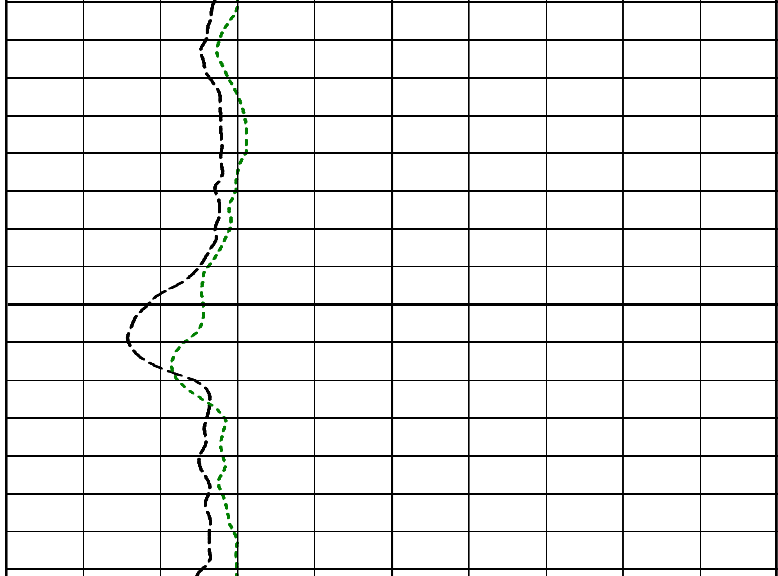
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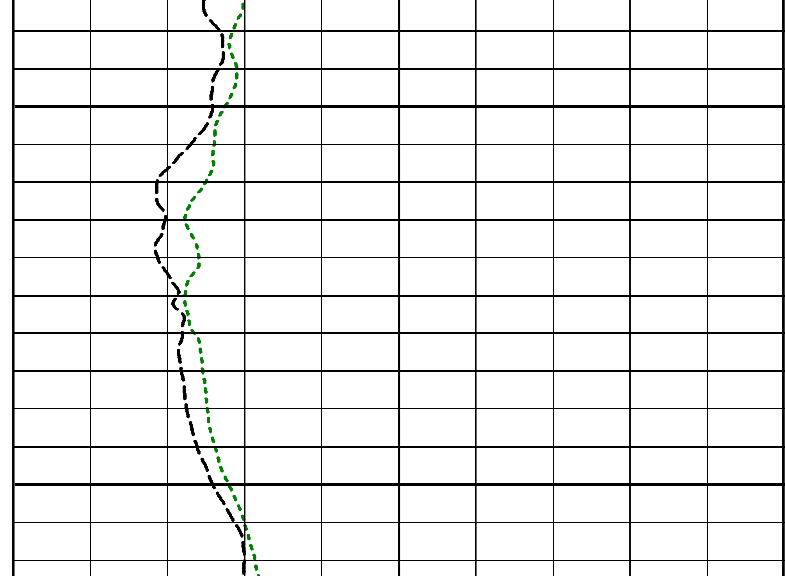
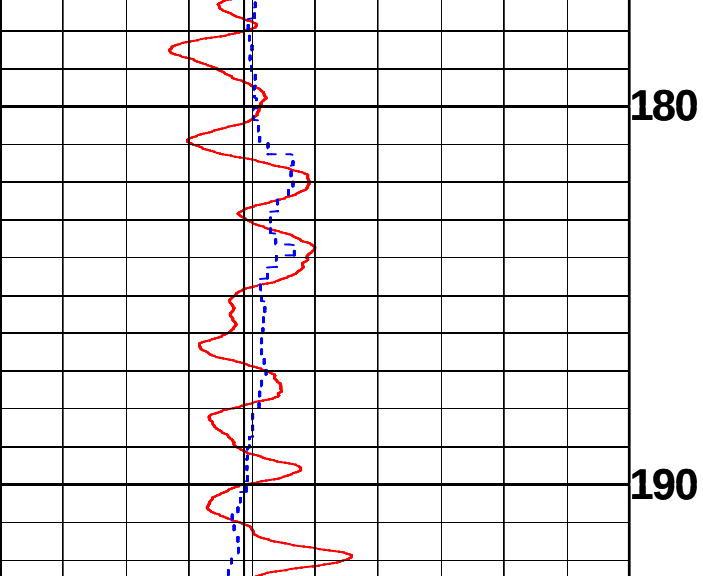


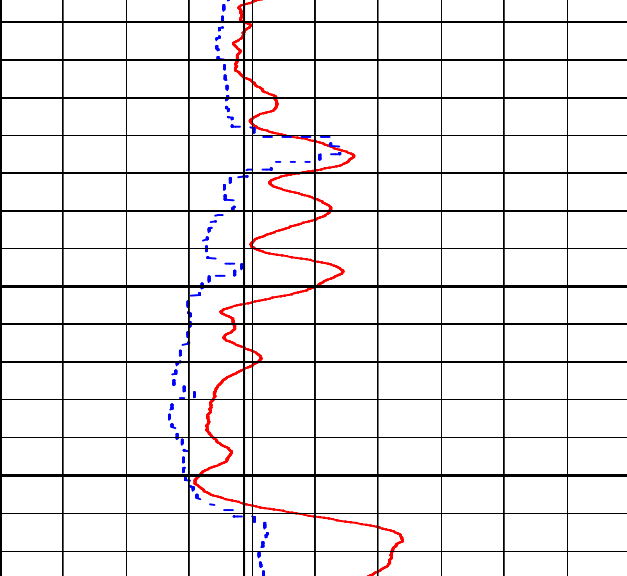




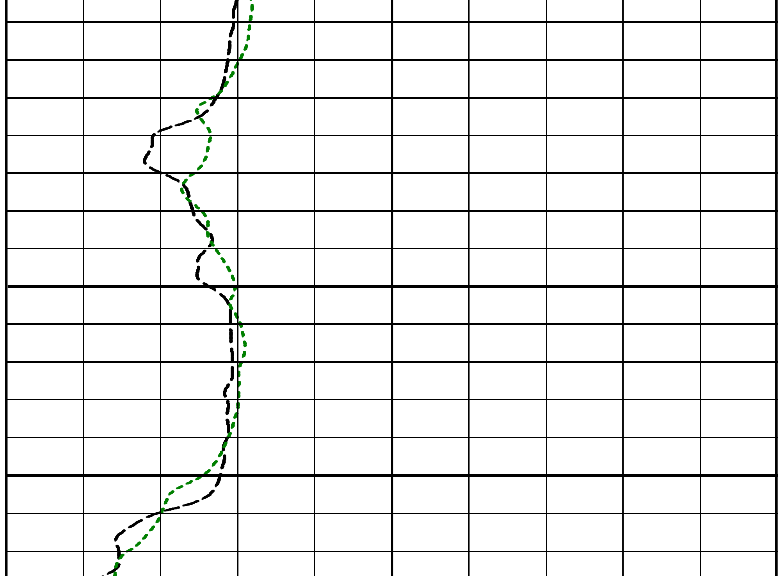
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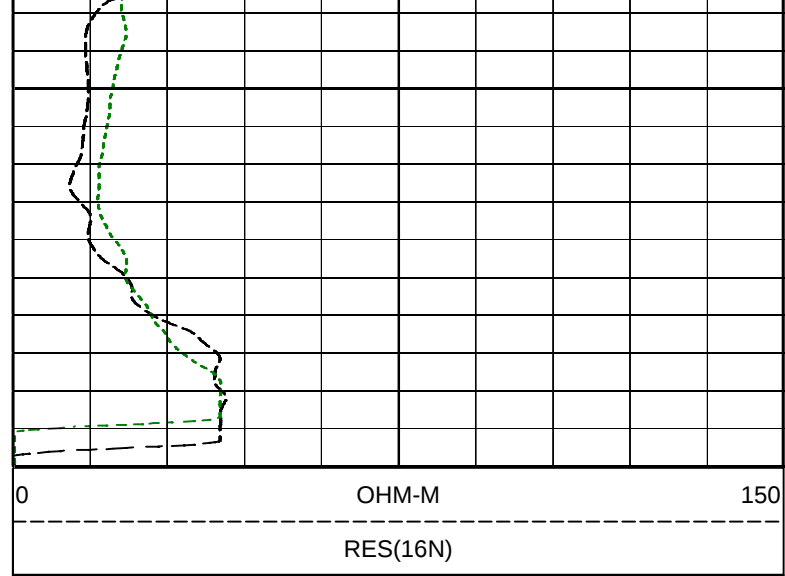
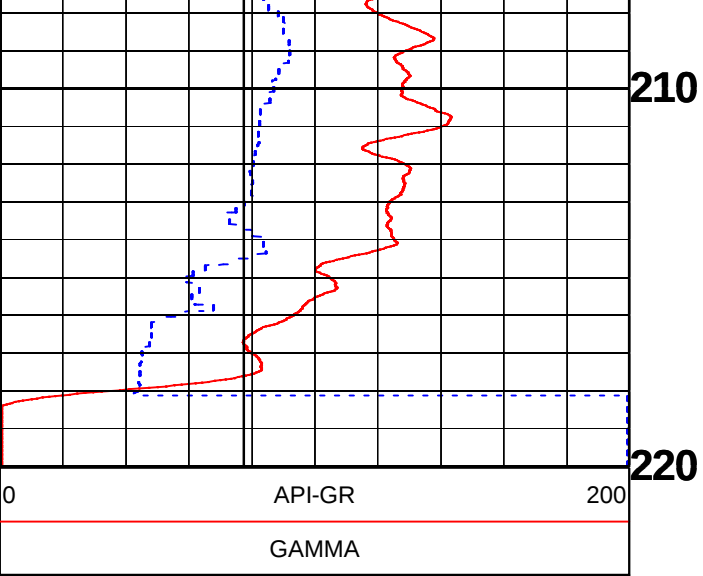


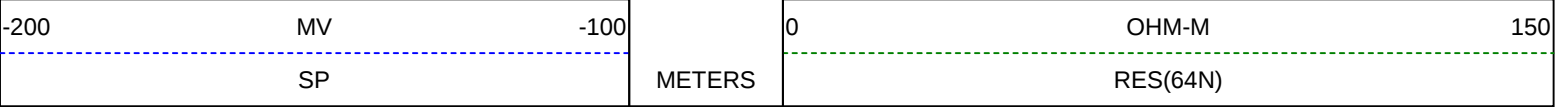




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MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	DEWERA	DATE OF LOGGING:	03.01.2022
BLOCK:	NAWABGANJ	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.00 M
ENGINEER:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.

AQUIFER:-

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

CLAY:-

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

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

Sl. No.	Depth		Thickness (m)	Inferred lithology	Remark (Quality of Aquifer Water)
	From (m)	To (m)			
1	0	15	15	Top Soil	
2	15	25	10	Coarse to Medium grained Sand	Good
3	25	30	5	Clay	
4	30	34.5	4.5	Coarse to Medium grained Sand	Good
5	34.5	40	5.5	Clay	
6	40	52	12	Medium grained Sand	Good
7	52	70	18	Clay with sand	
8	70	91	21	Medium to Fine grained Sand	Good
9	91	96	5	Clay	
10	96	111.5	15.5	Medium to Fine grained Sand	Good
11	111.5	122	10.5	Clay	
12	122	126	4	Clay with sand	
13	126	138	12	Medium to Fine grained Sand	Good
14	138	141	3	Sand with clay	
15	141	155.5	14.5	Fine grained Sand	Good
16	155.5	160	4.5	Clay	
17	160	170	10	Medium to Fine grained Sand	Good
18	170	175	5	Clay with sand	
19	175	181	6	Medium to Fine grained Sand	Good
20	181	192.5	11.5	Sand with clay	
21	192.5	196	3.5	Fine grained Sand	Good
22	196	200	4	Clay with sand	
23	200	206	6	Medium grained Sand	Good
24	206	220	14	Clay with sand	

For Mining Associates Pvt. Ltd.

S. Banerjee
Geophysicist