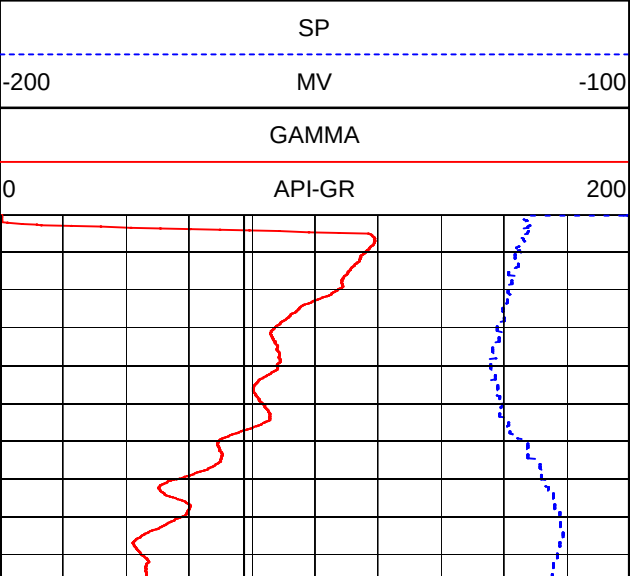




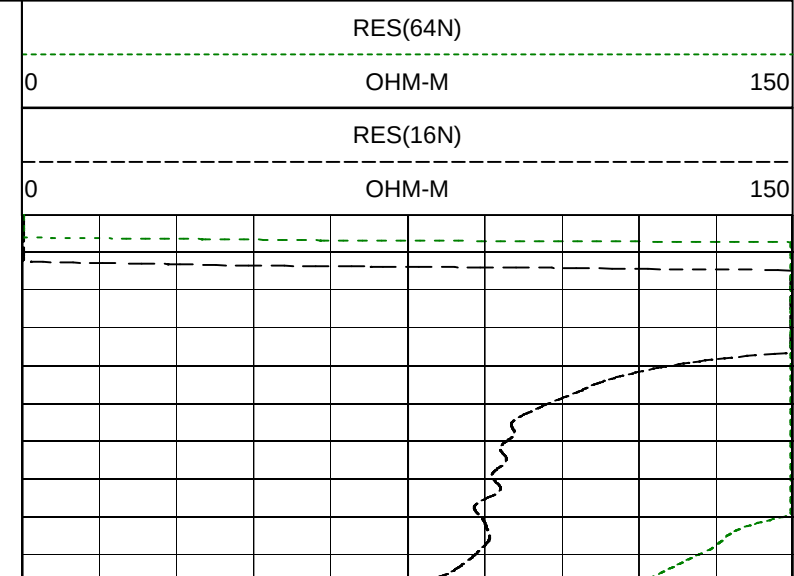
MAPL

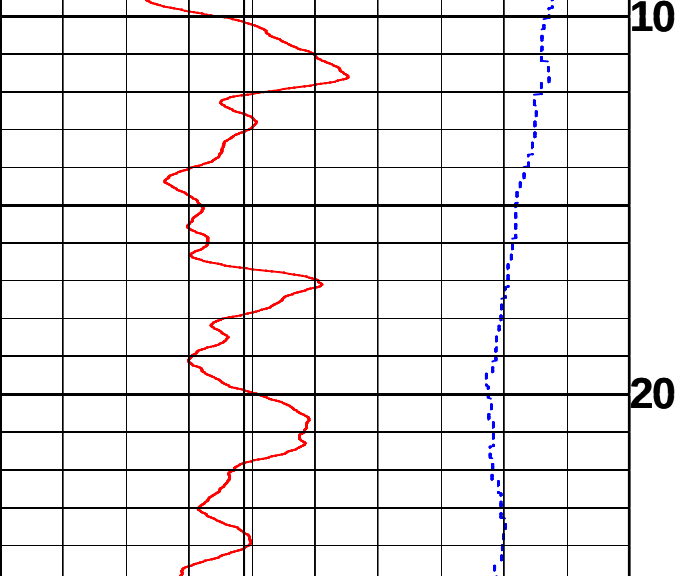
RAM BATTLI, RISIYA

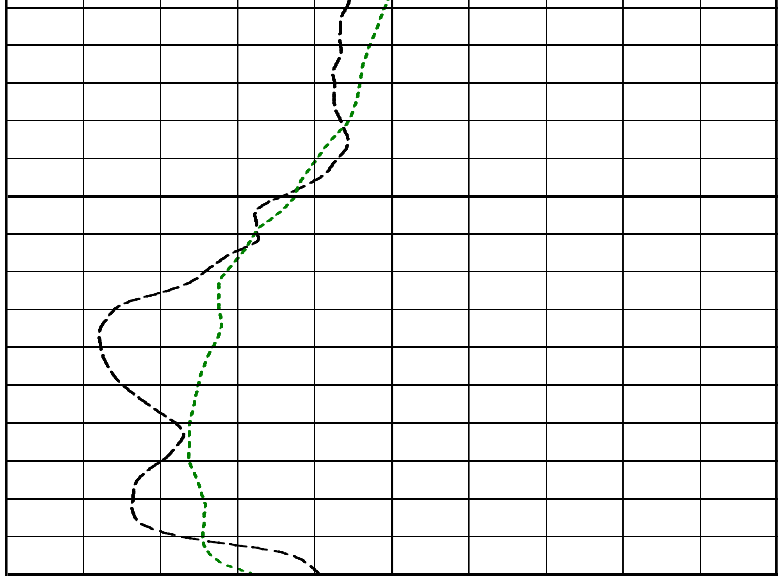
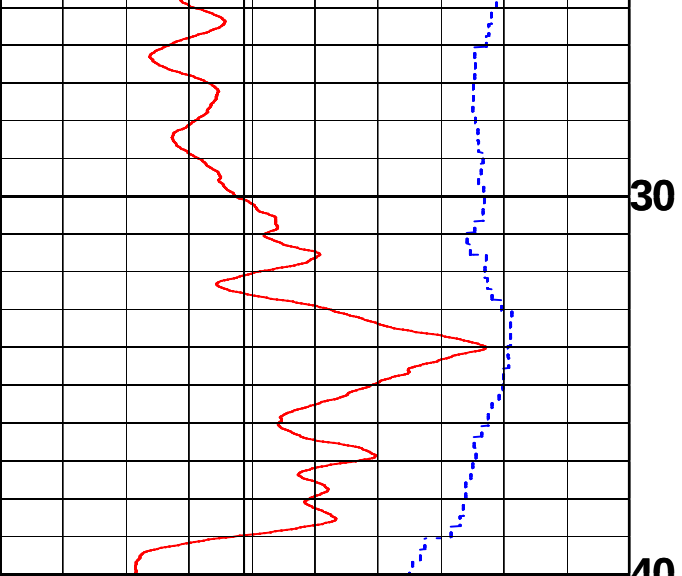
COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : RAM BATTLI, RISIYA		DEPTH
FIELD : RISIYA		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 12/31/21	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 10	ARRIVAL TIME :	
LOG TOP : 0.02	DEPARTURE TIME:	
LOG BOTTOM : 220.01	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		

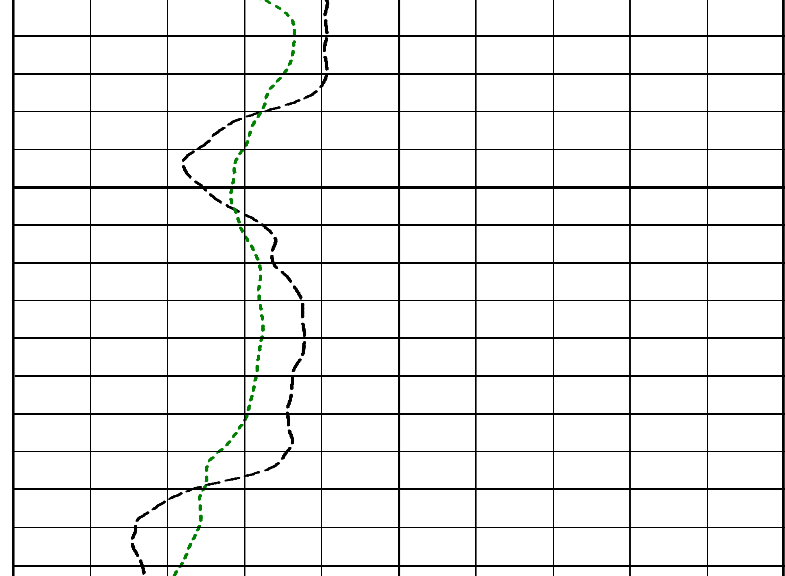
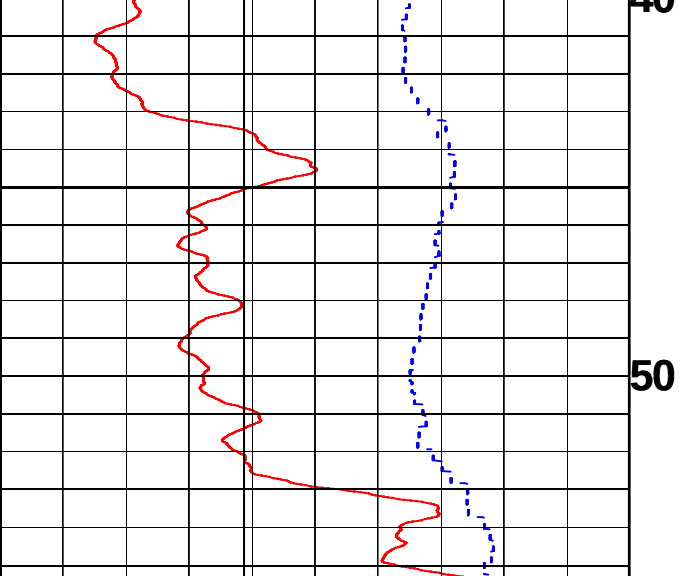


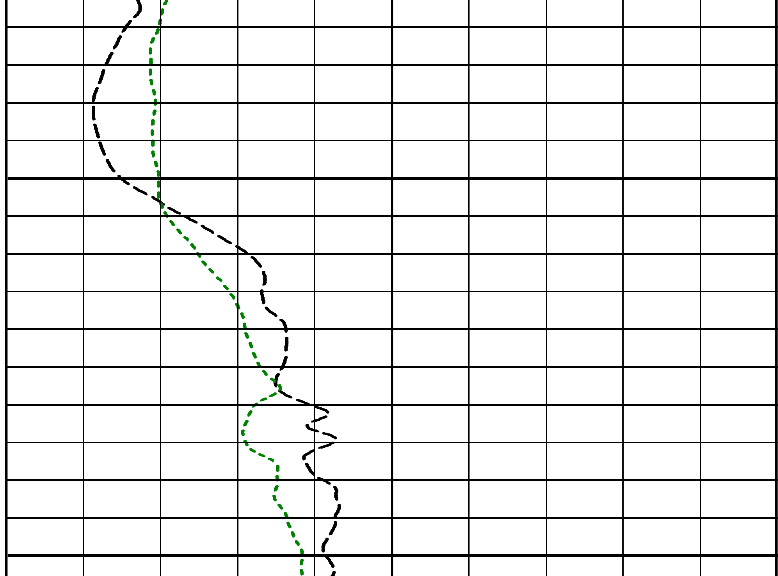
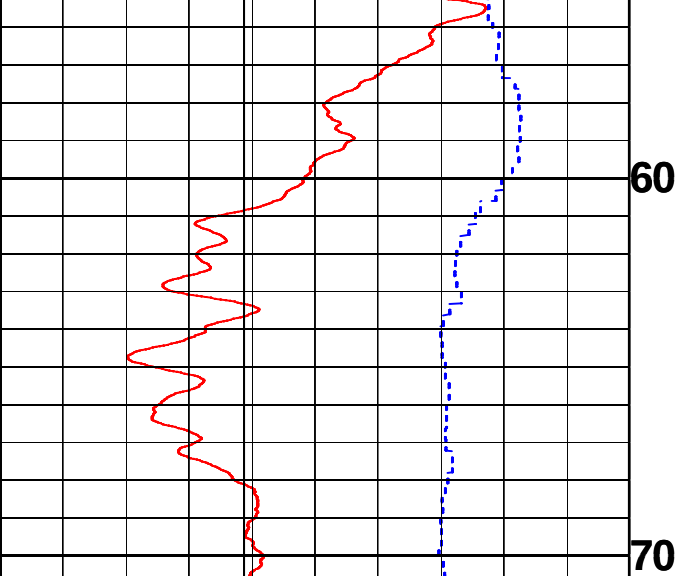
METERS

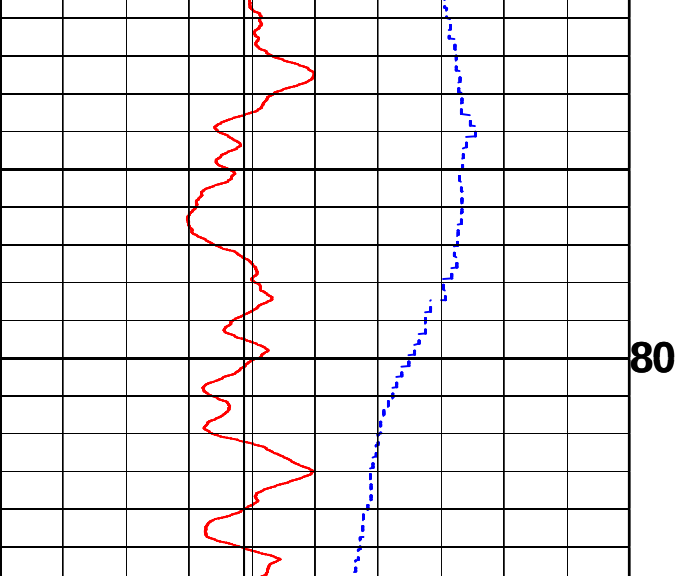




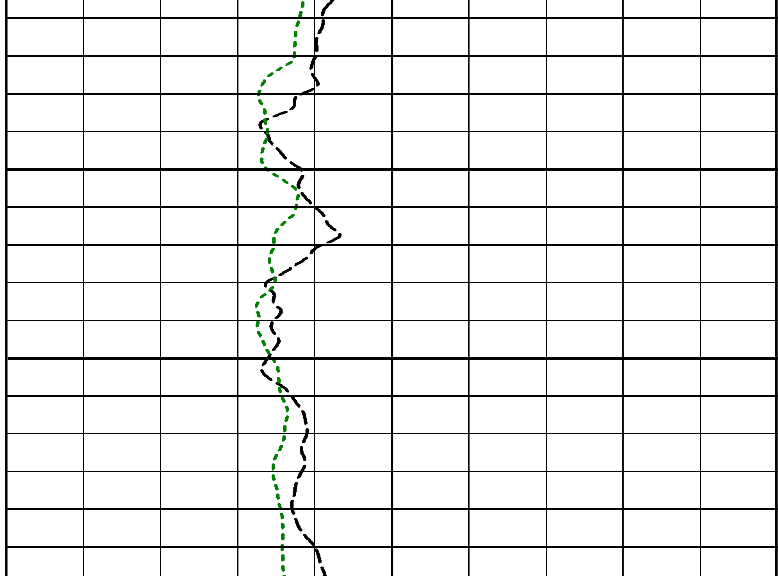


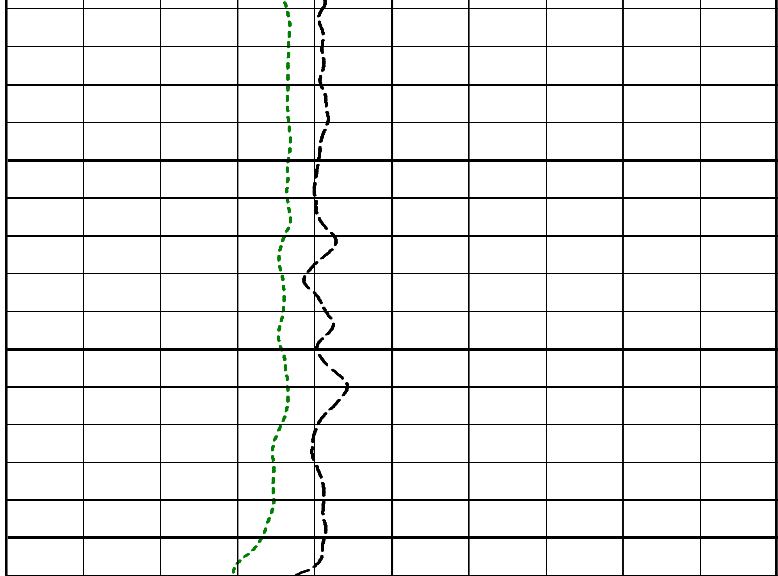
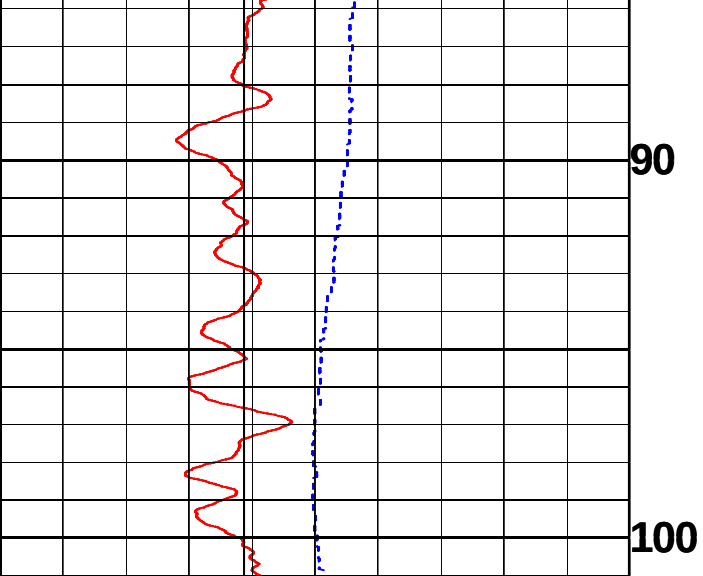


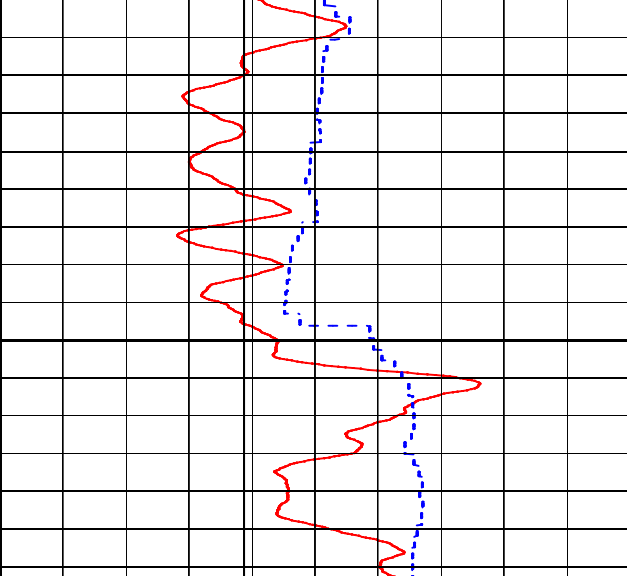




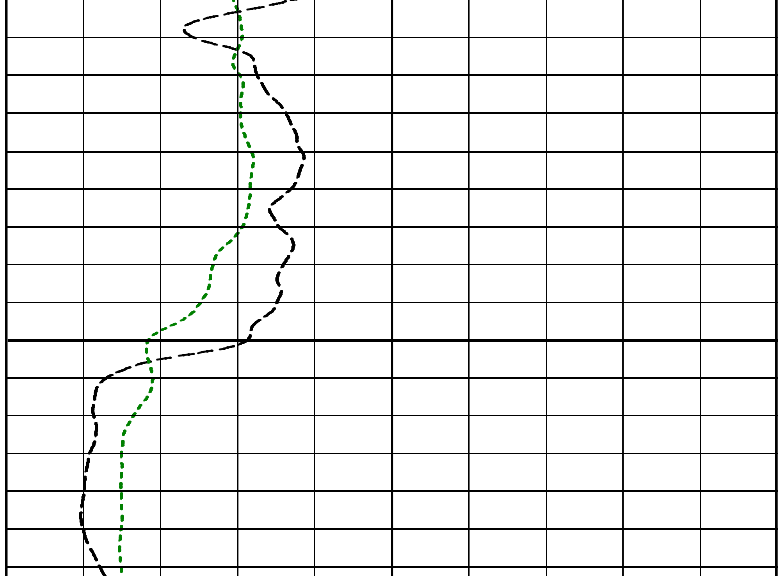
80

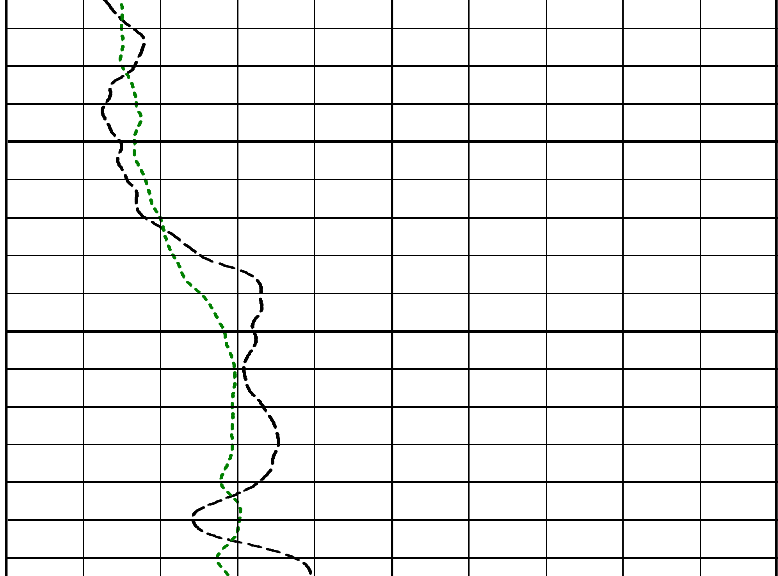
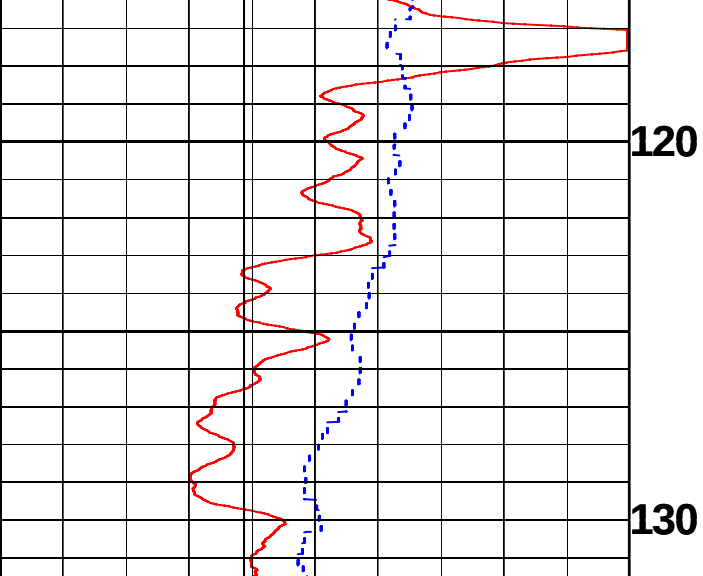


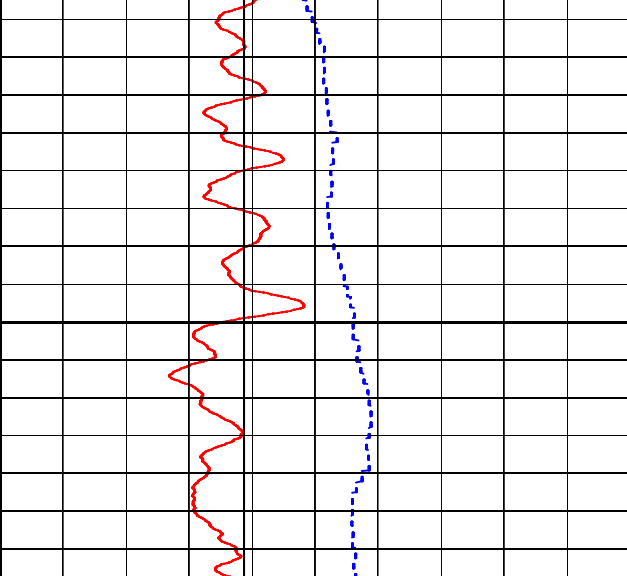




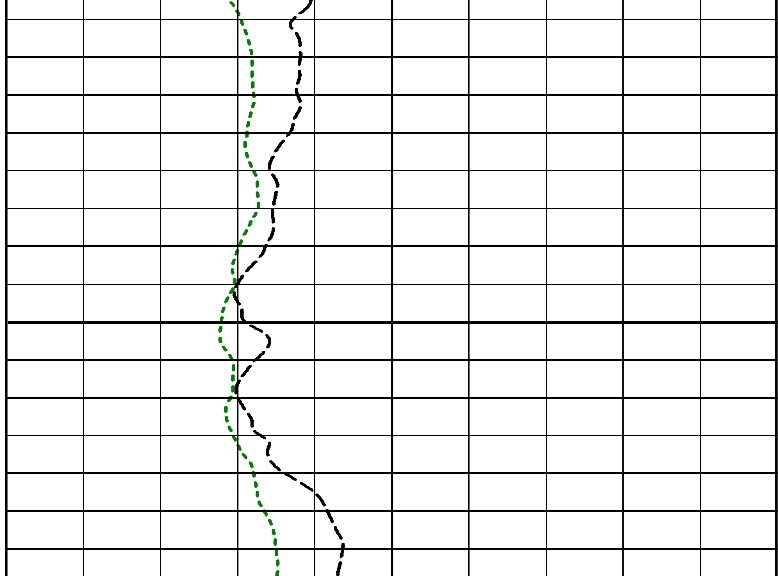
110

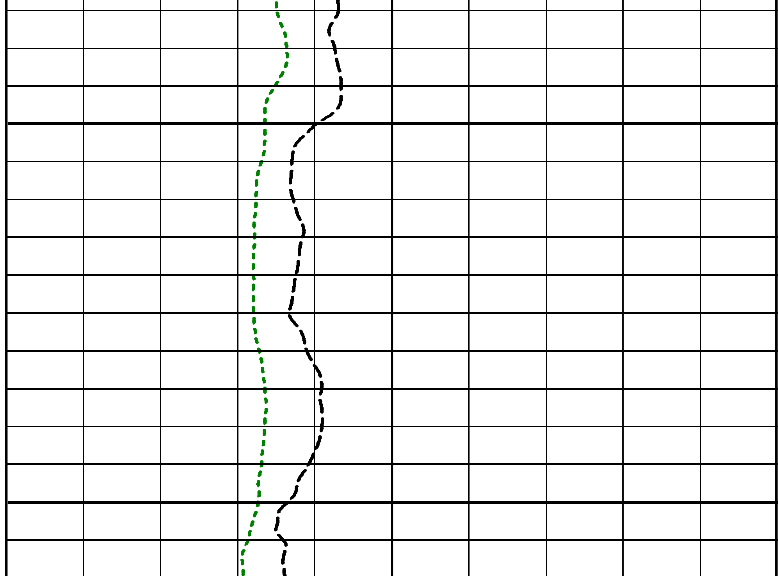
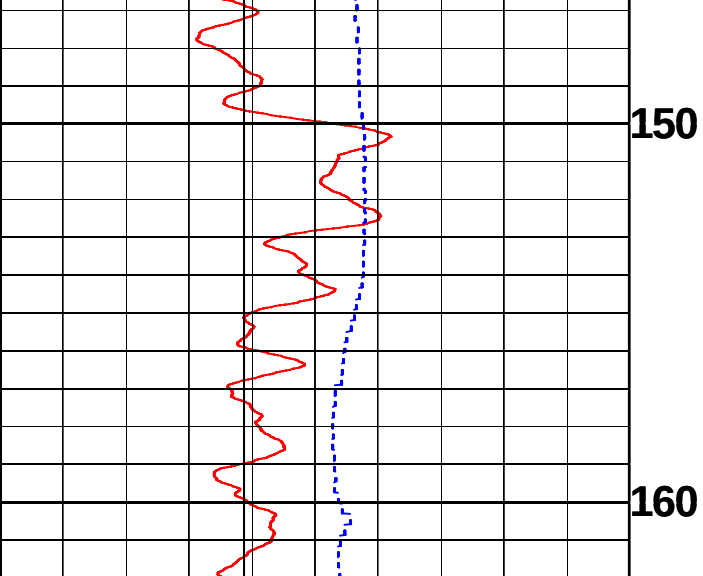


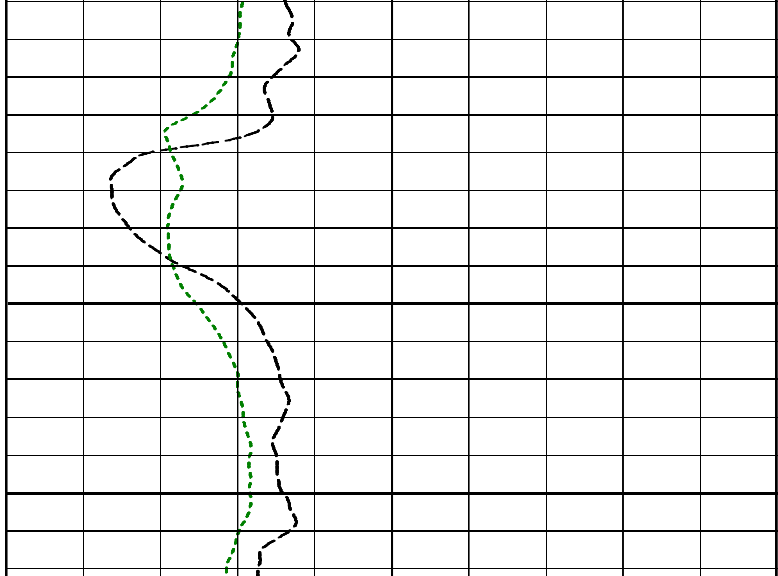
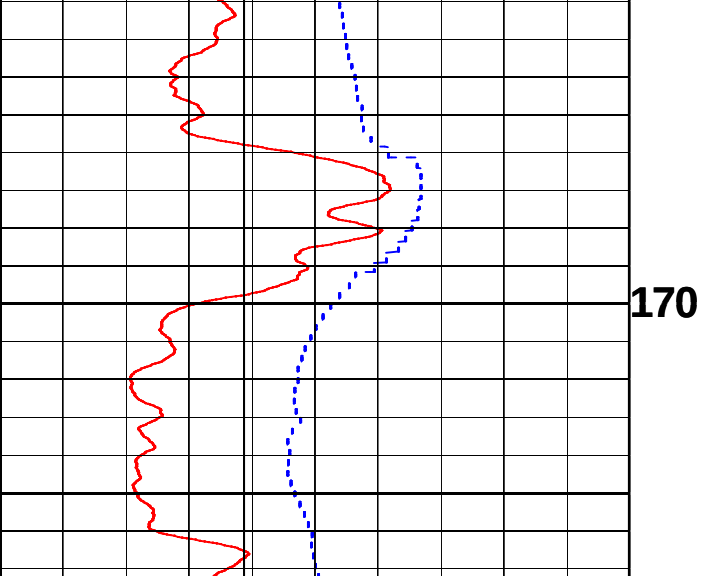


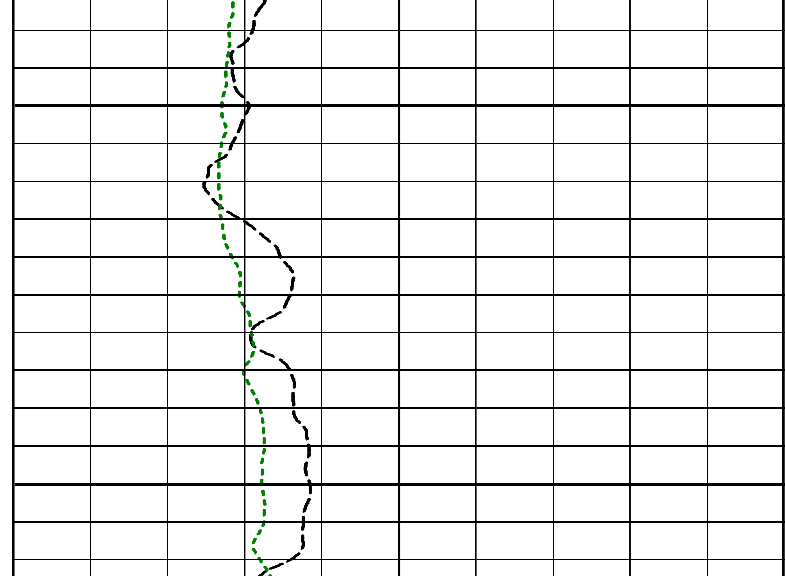
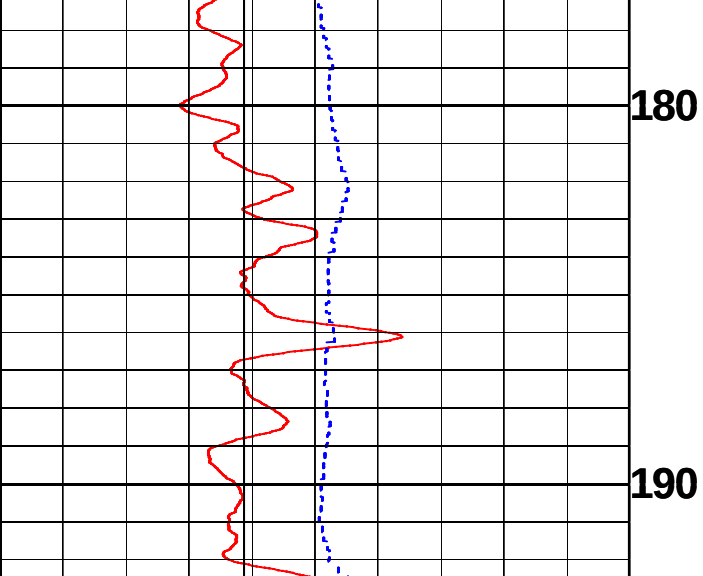


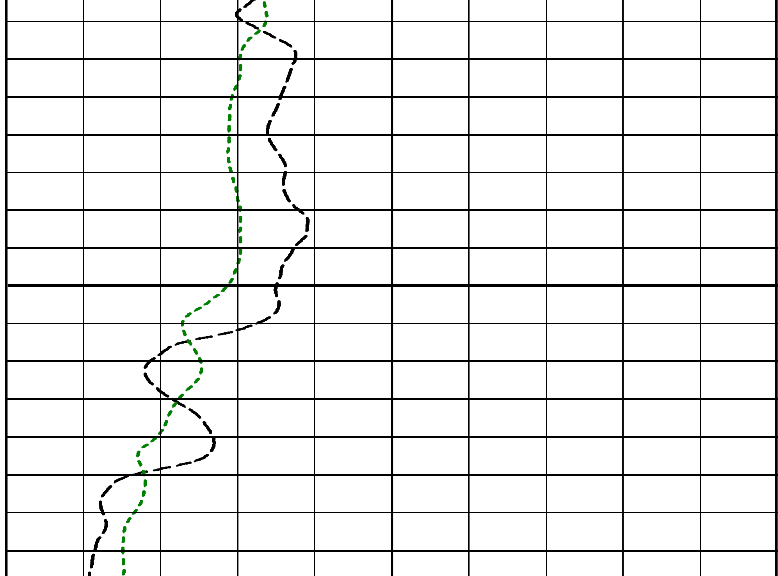
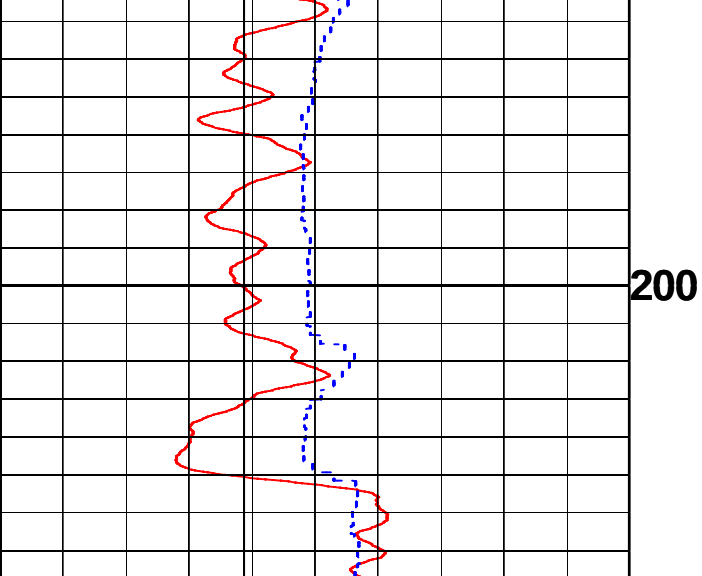
140

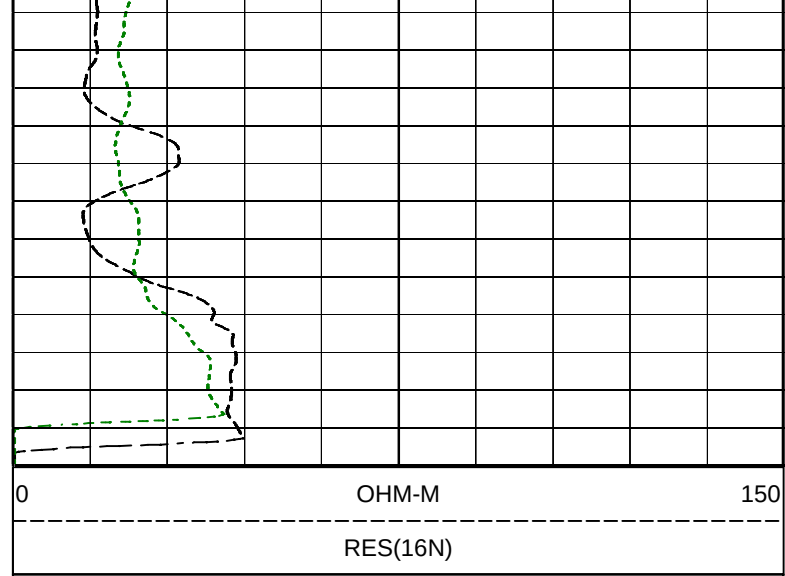
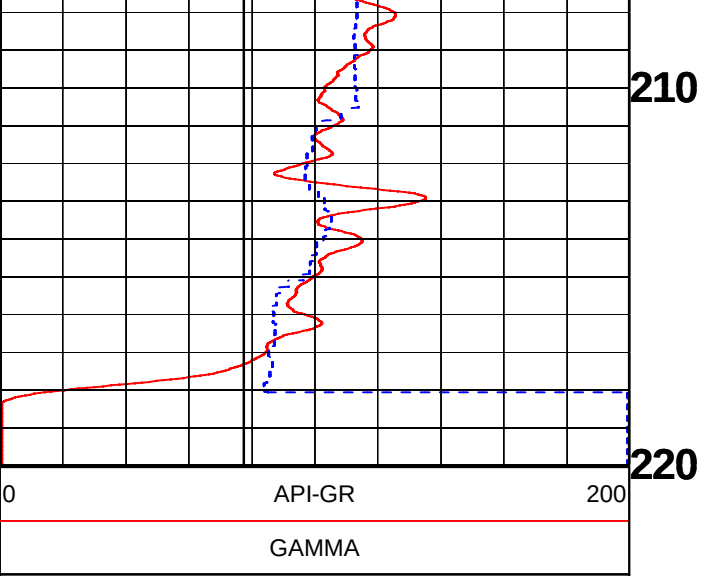
















MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	RAM BATTI	DATE OF LOGGING:	31.12.2021
BLOCK:	RISIYA	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	10	10	Top Soil		
2	10	20	10	Medium to Fine grained Sand	Good	
3	20	22	2	Clay		
4	22	31	9	Medium grained Sand	Good	
5	31	39	8	Clay		
6	39	53	14	Coarse to Medium grained Sand	Good	
7	53	61	8	Clay		
8	61	101	40	Medium to Fine grained Sand	Good	
9	101	103	2	Clay with sand		
10	103	110	7	Medium to Fine grained Sand	Good	
11	110	123	13	Clay		
12	123	150	27	Medium to Fine grained Sand	Good	
13	150	155	5	Clay with sand		
14	155	166	11	Medium to Fine grained Sand	Good	
15	166	170	4	Clay		
16	170	176	6	Coarse grained Sand	Good	
17	176	185	9	Medium to Fine grained Sand	Medium	
18	185	187	2	Clay with sand		
19	187	201	14	Fine grained Sand	Medium	
20	201	220	19	Clay with sand		

