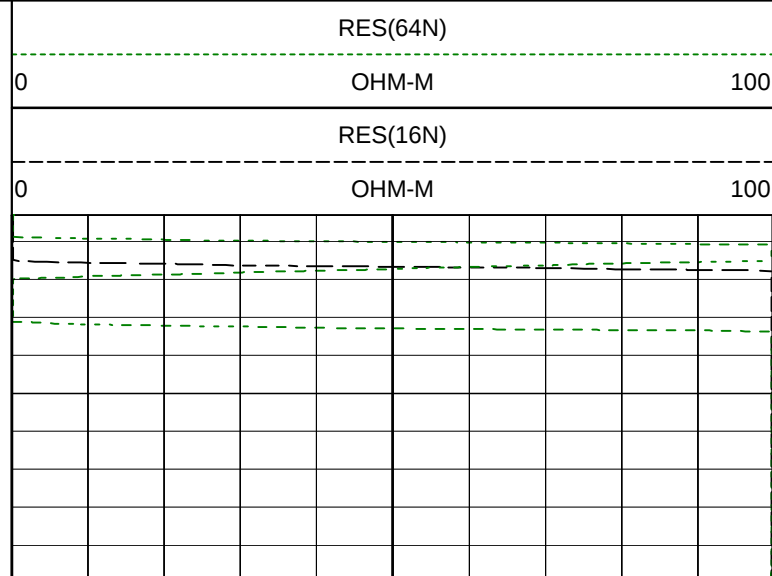
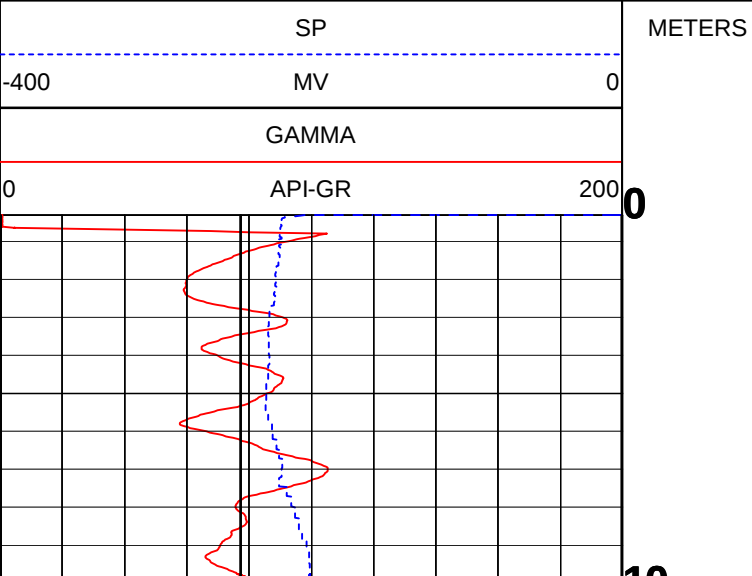
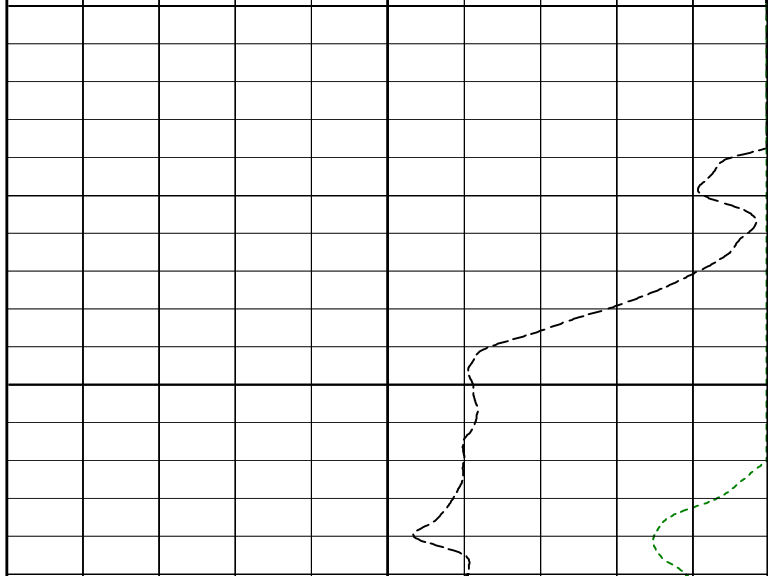
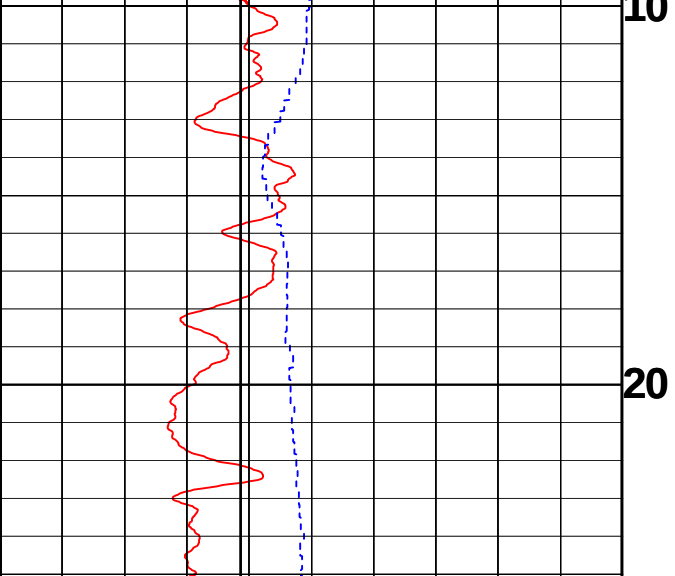


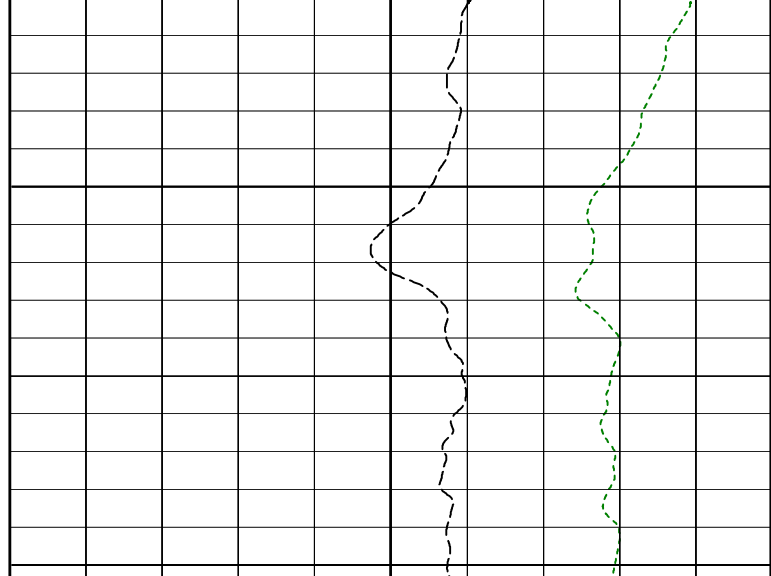
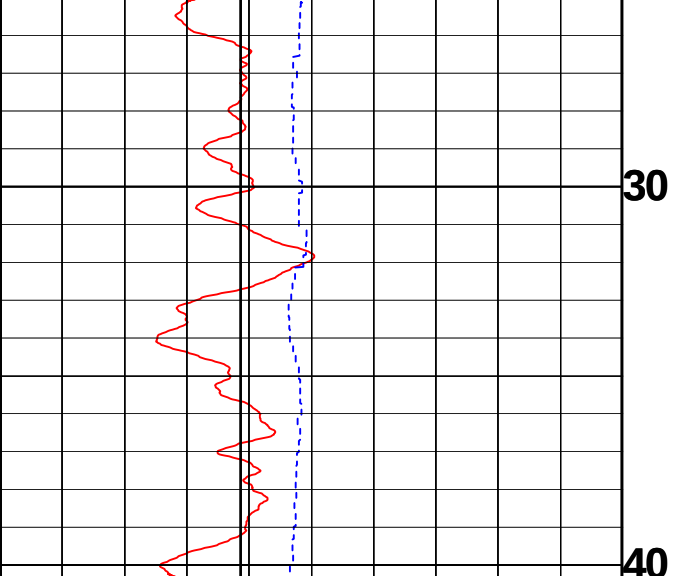


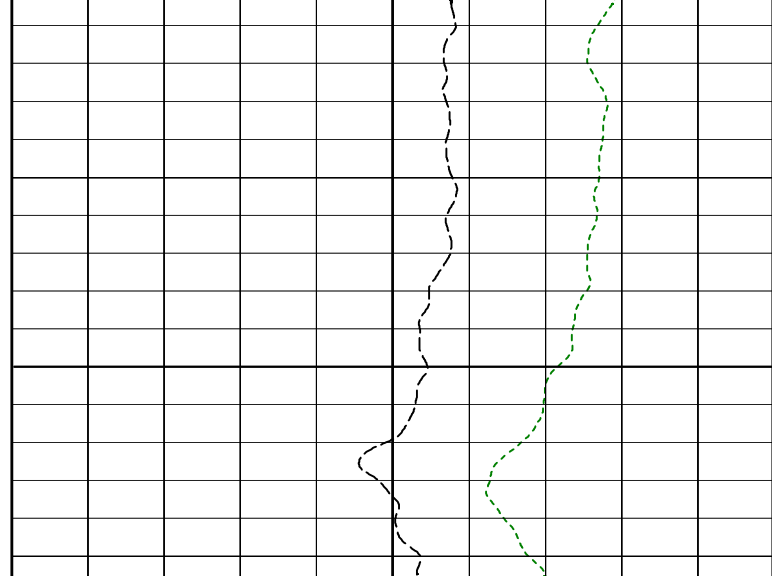
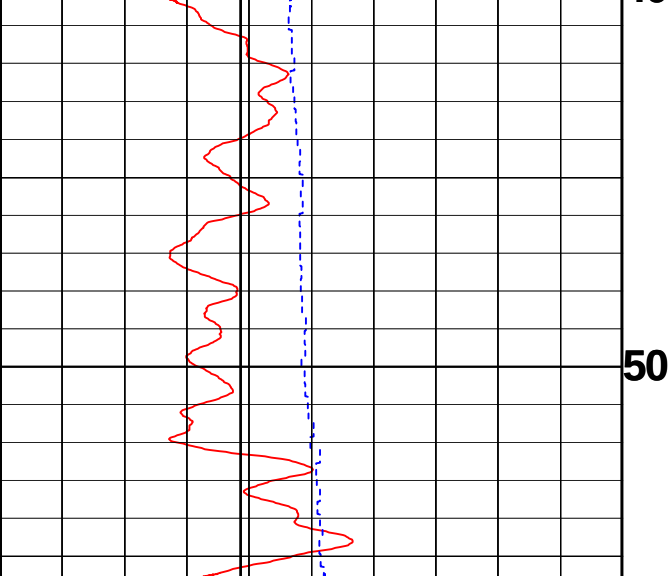
MASUDNAGAR BASTANWA,SHIVPUR

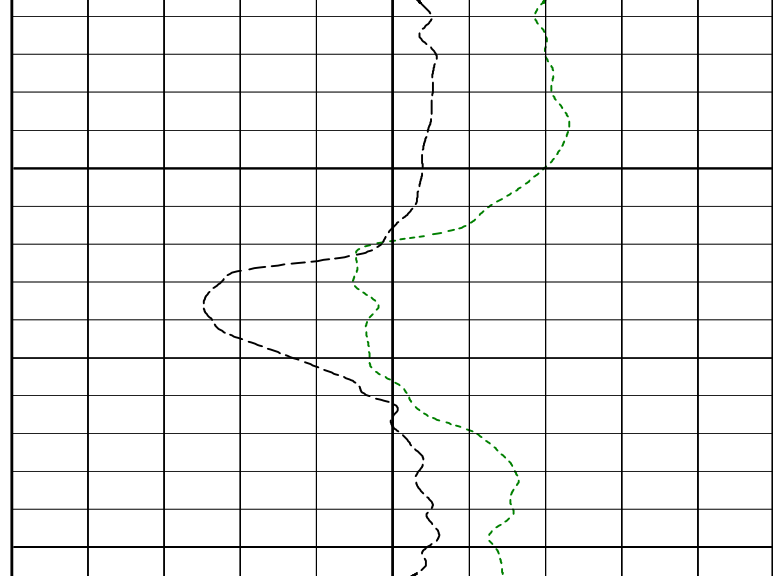
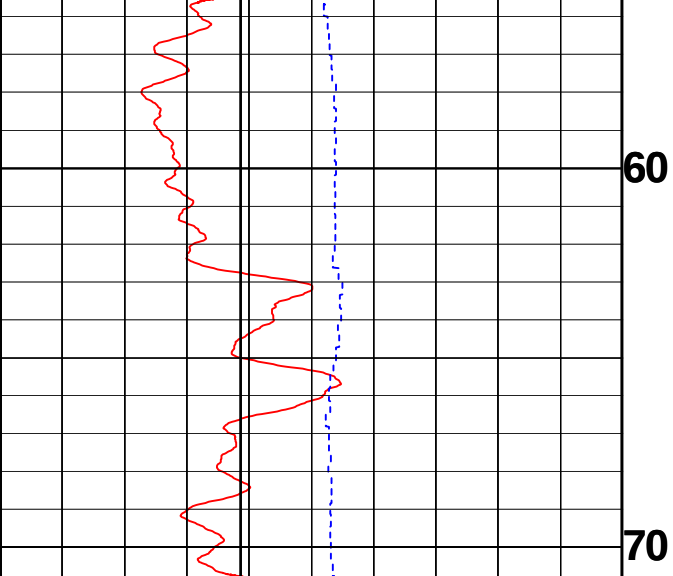
COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : MASUDNAGAR BASTANWA,SHIVPUR		DEPTH
FIELD : NAWABGANJ		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 01/07/22	RIG NUMBER :	
DEPTH DRILLER : 300	LOGGER TD :	
BIT SIZE : 10	ARRIVAL TIME :	
LOG TOP : 0.28	DEPARTURE TIME:	
LOG BOTTOM : 300.59	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		

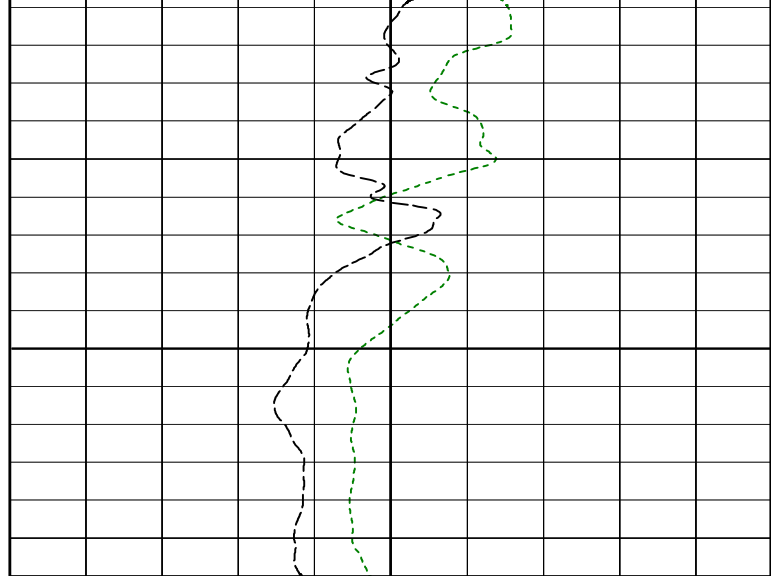
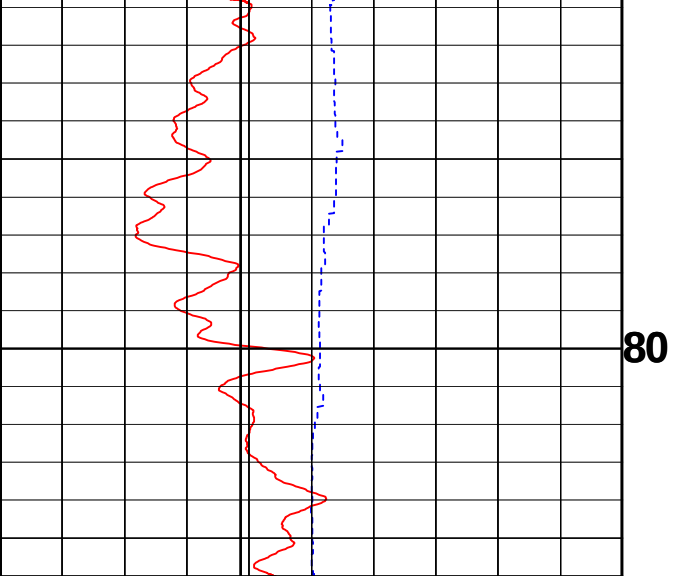


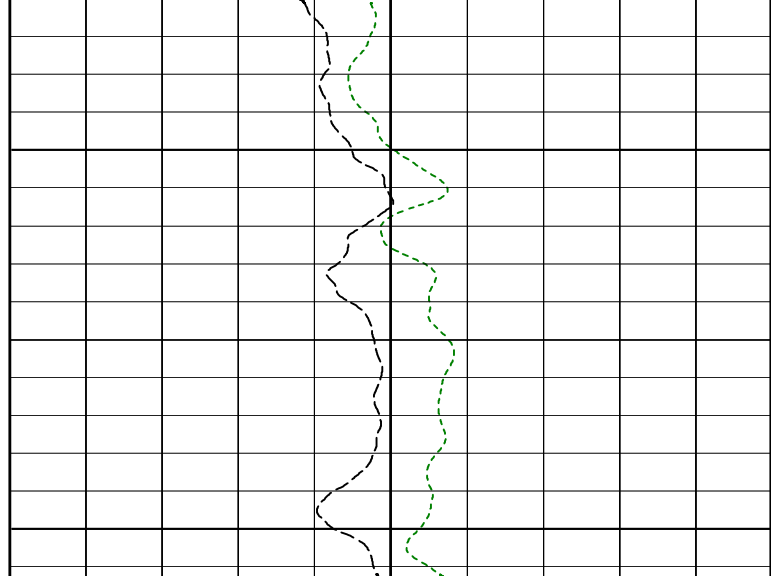
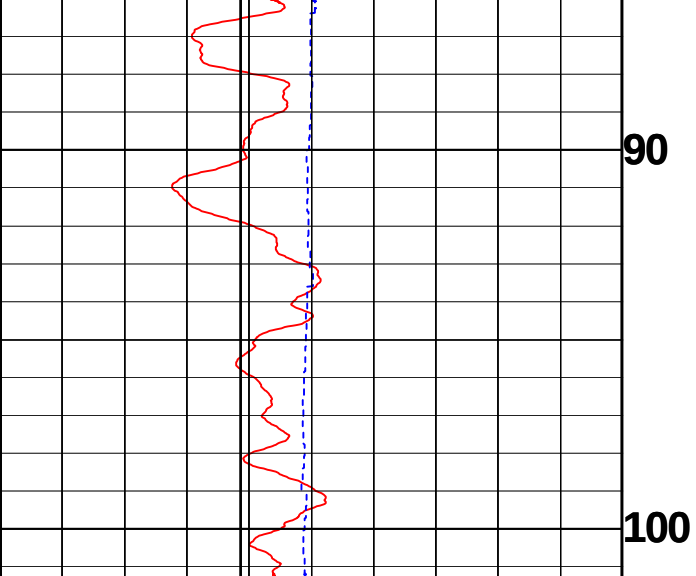


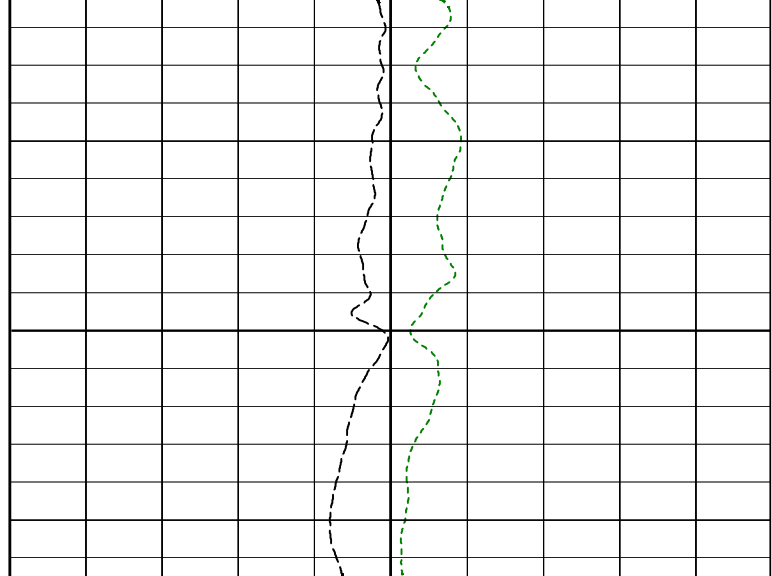
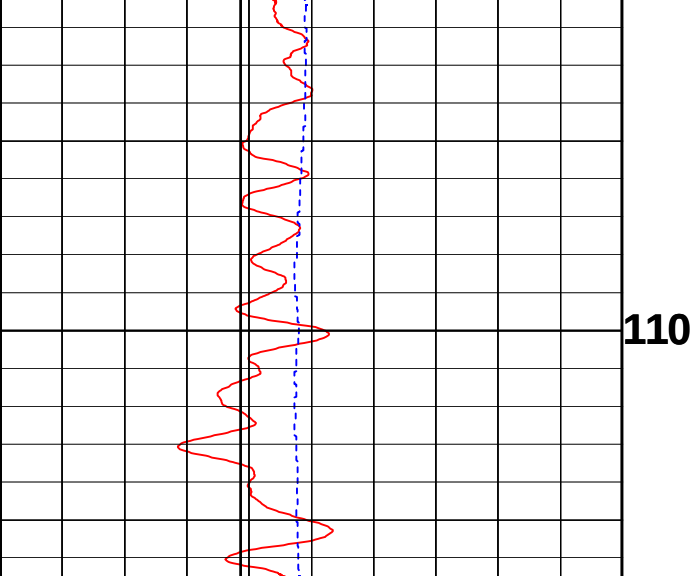


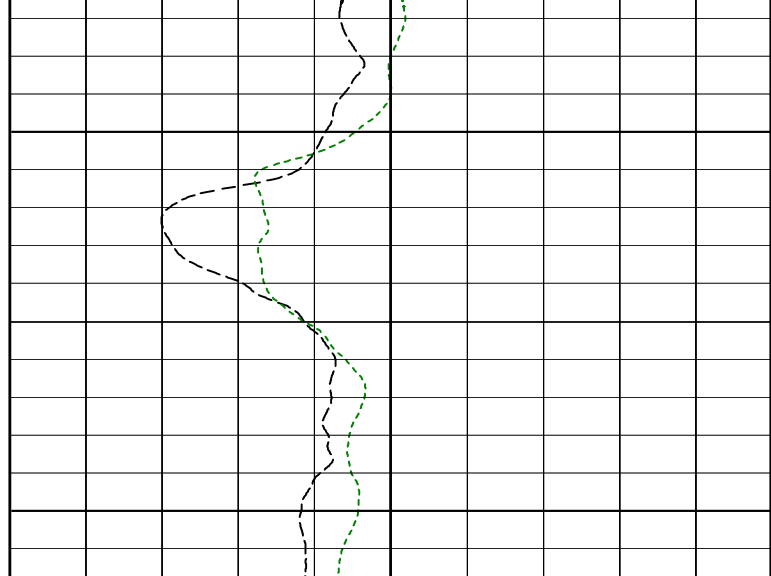
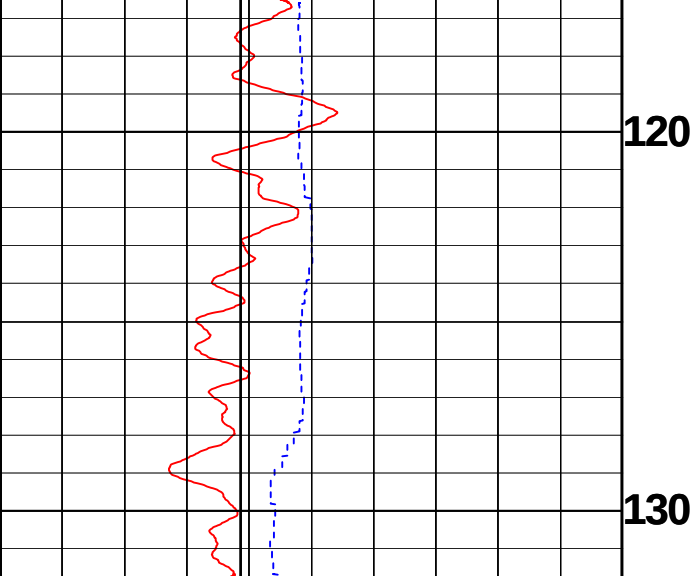


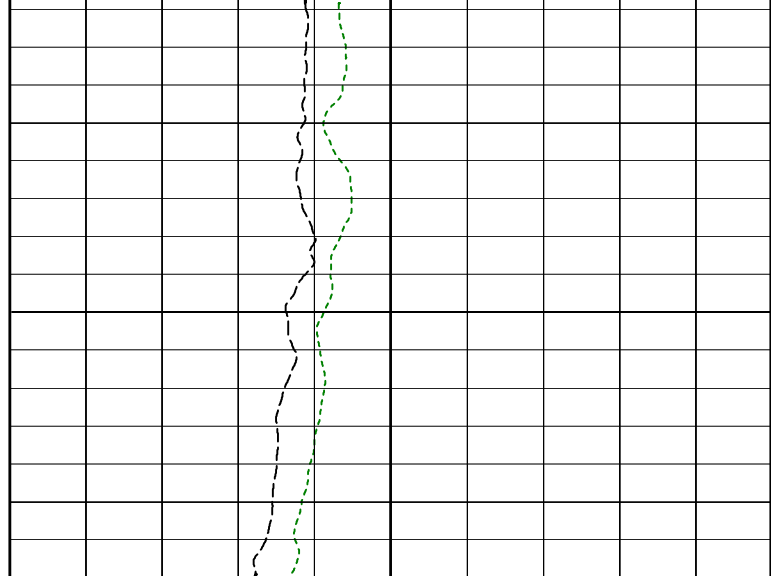
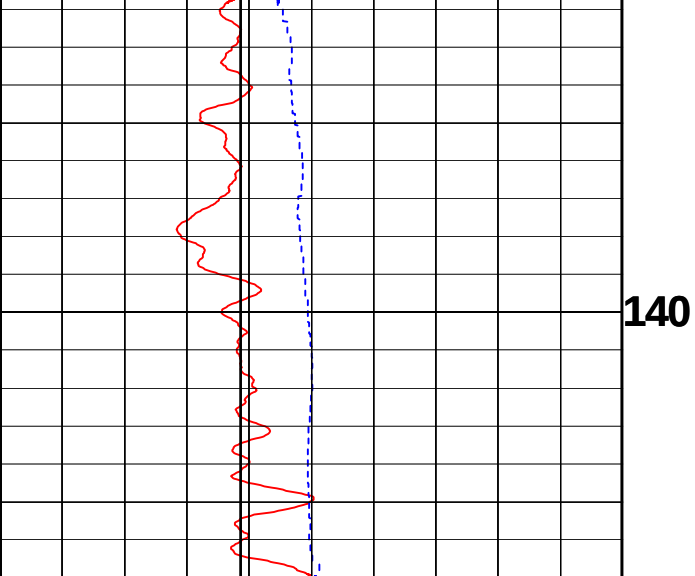


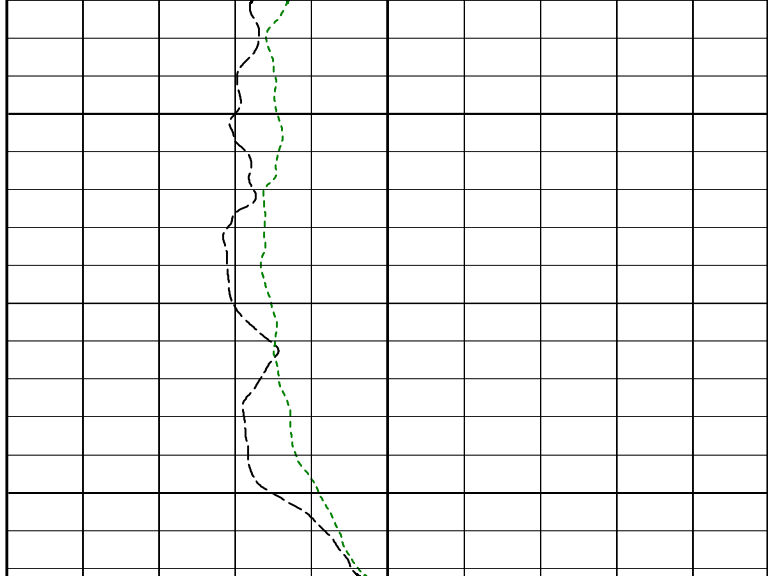
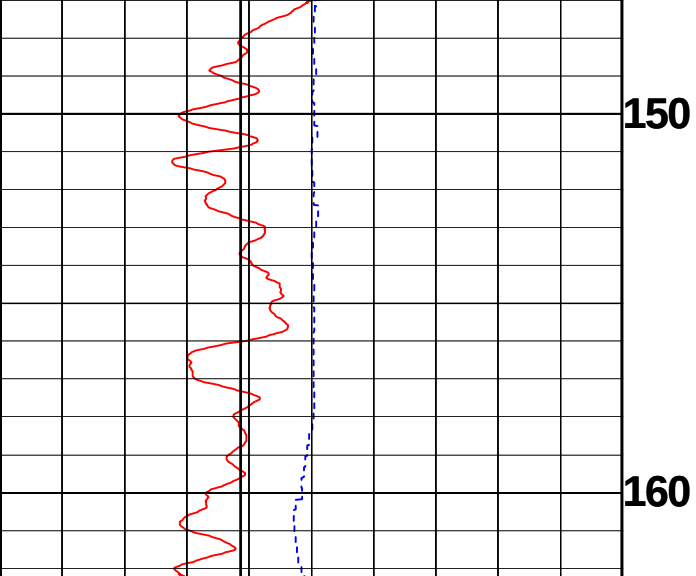


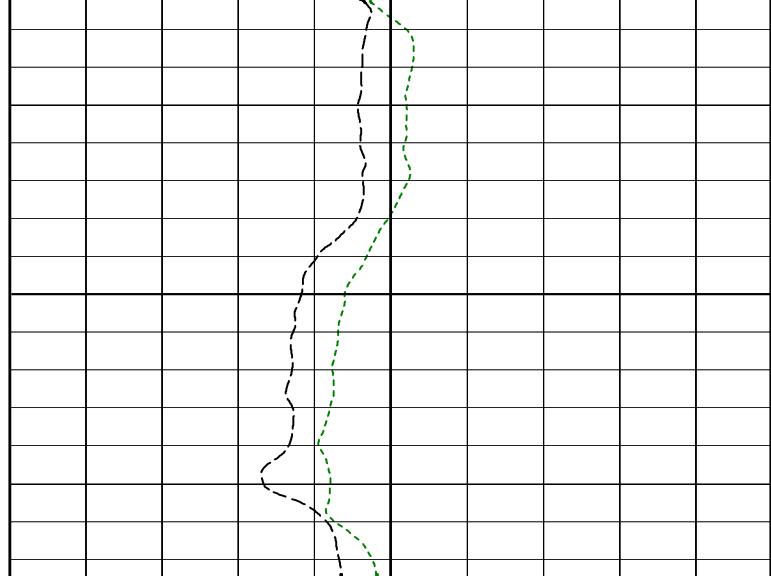
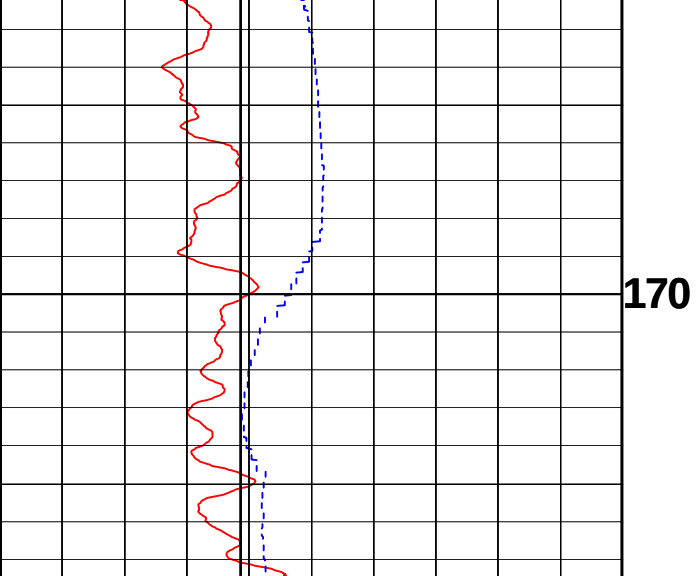


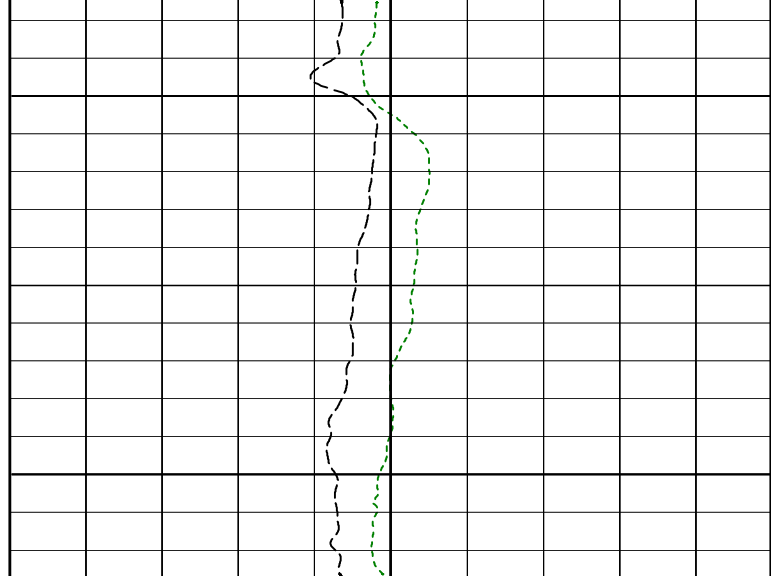
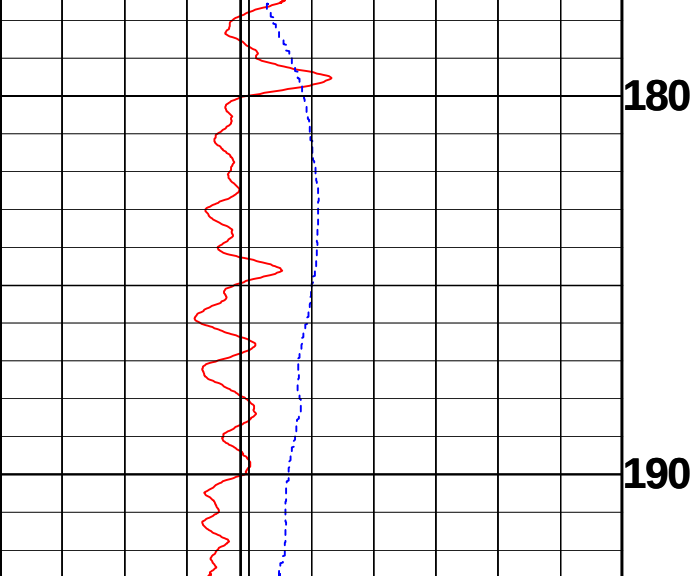


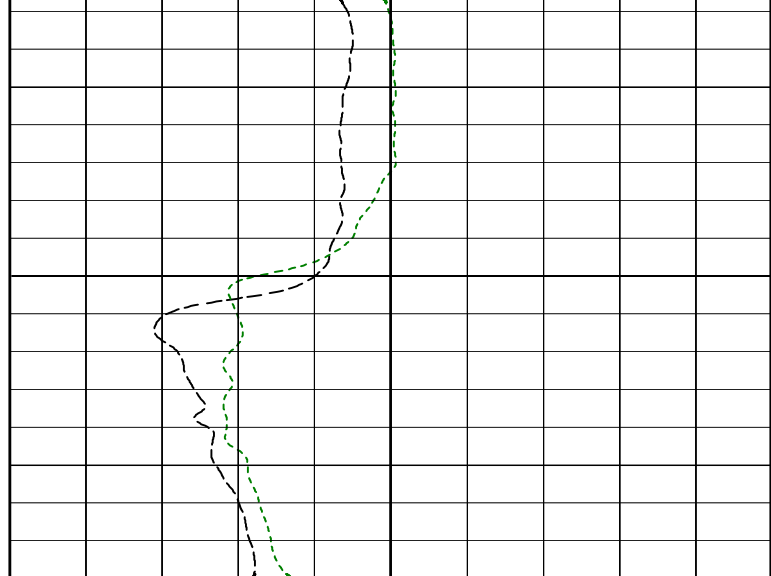
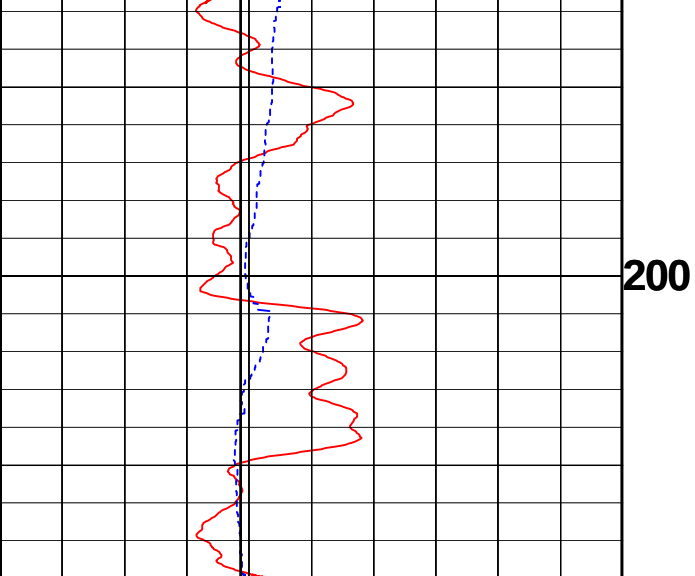


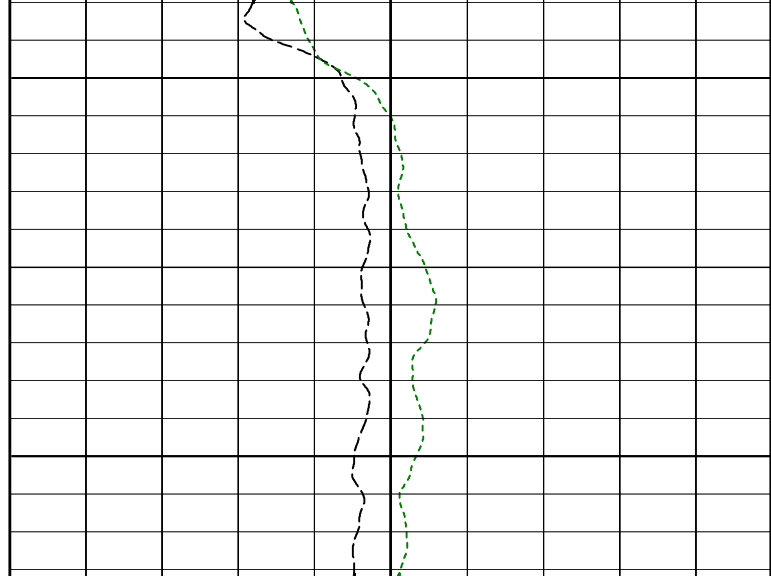
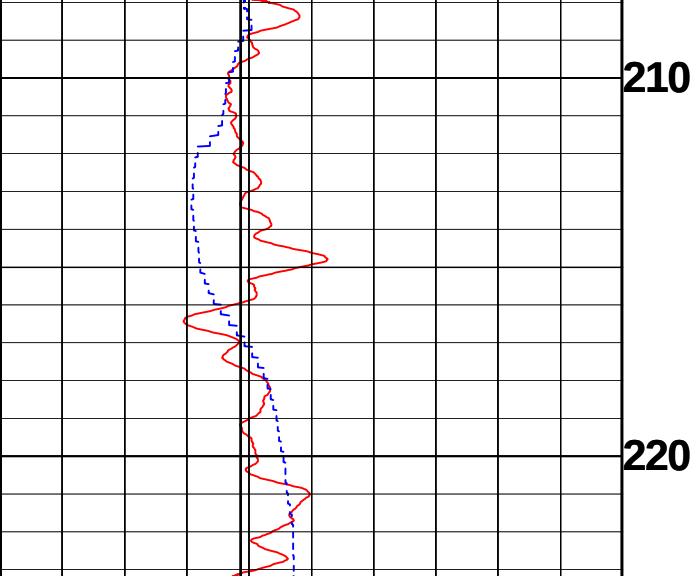


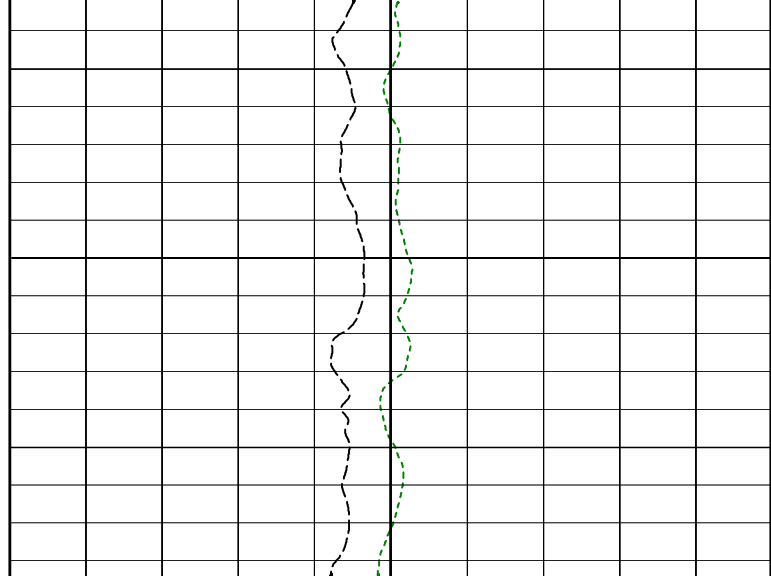
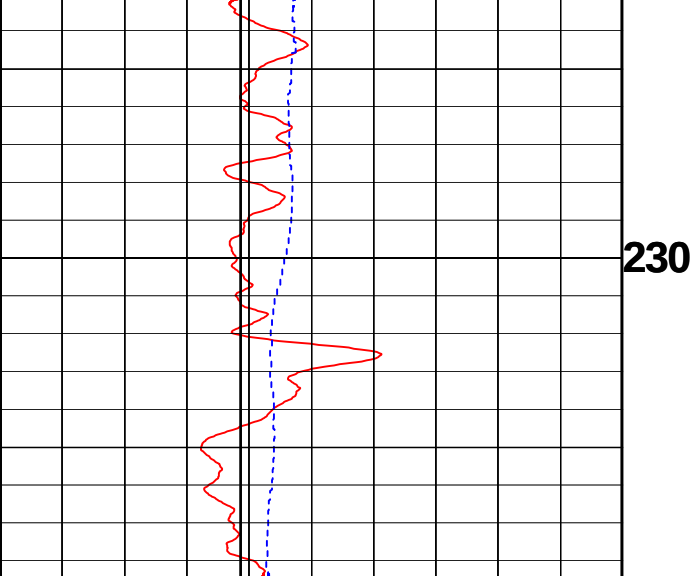


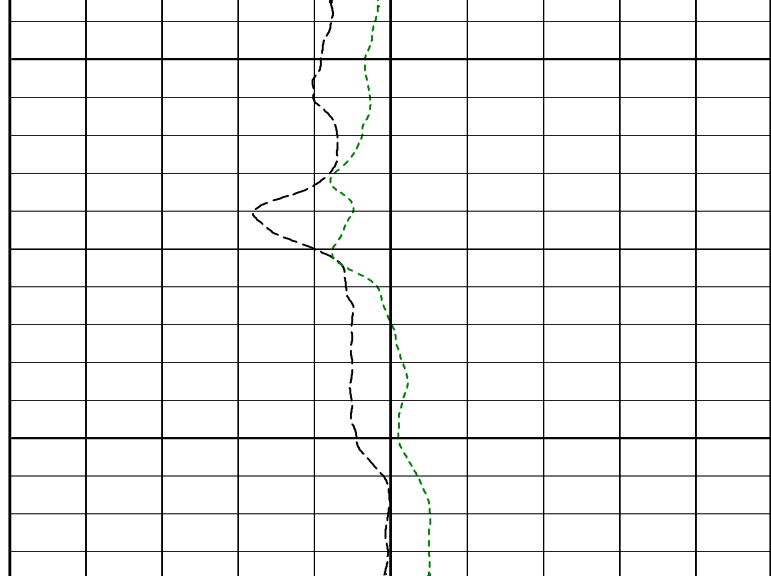
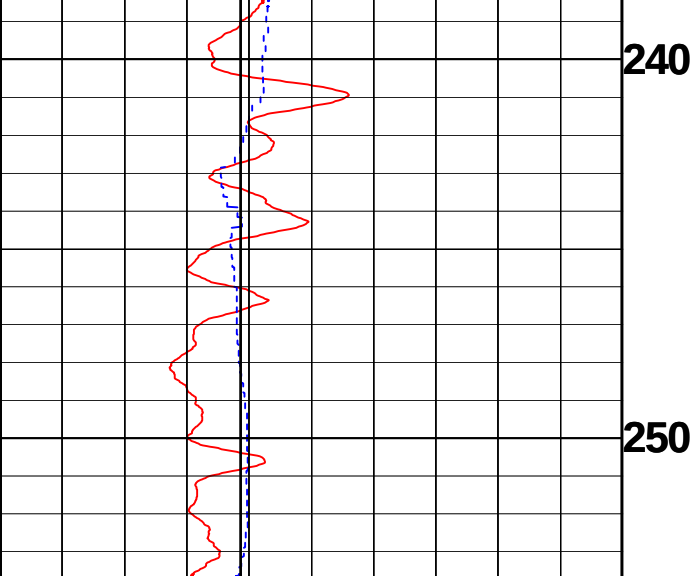


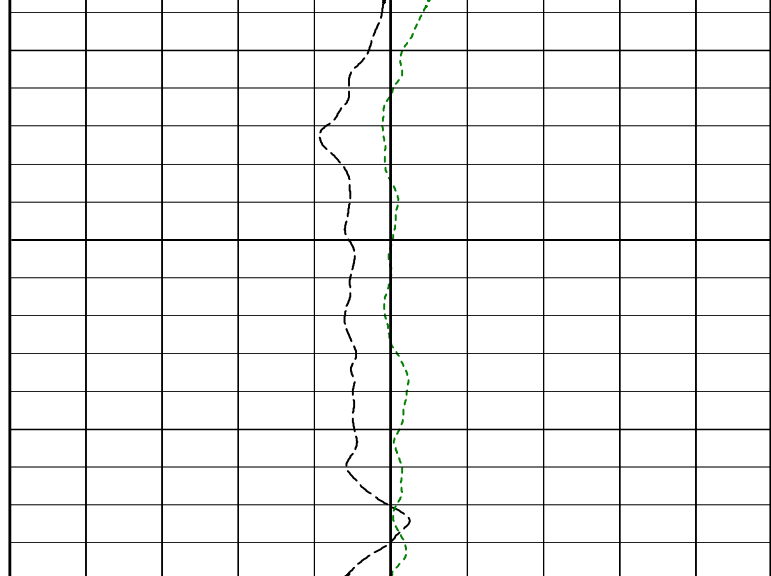
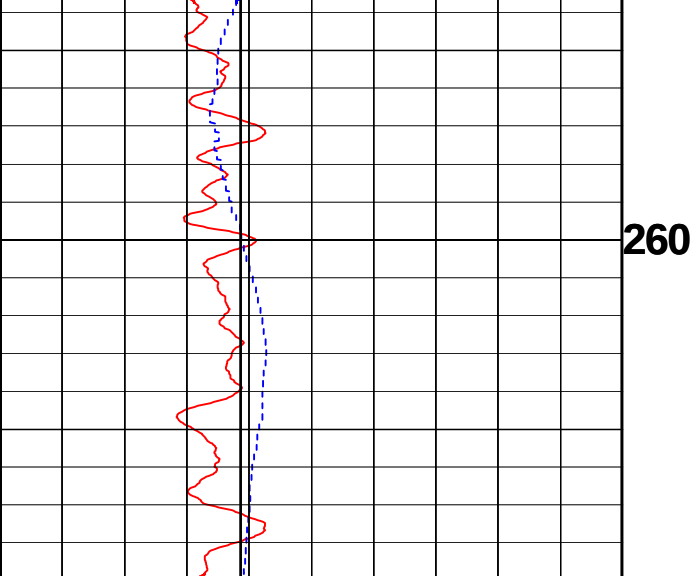


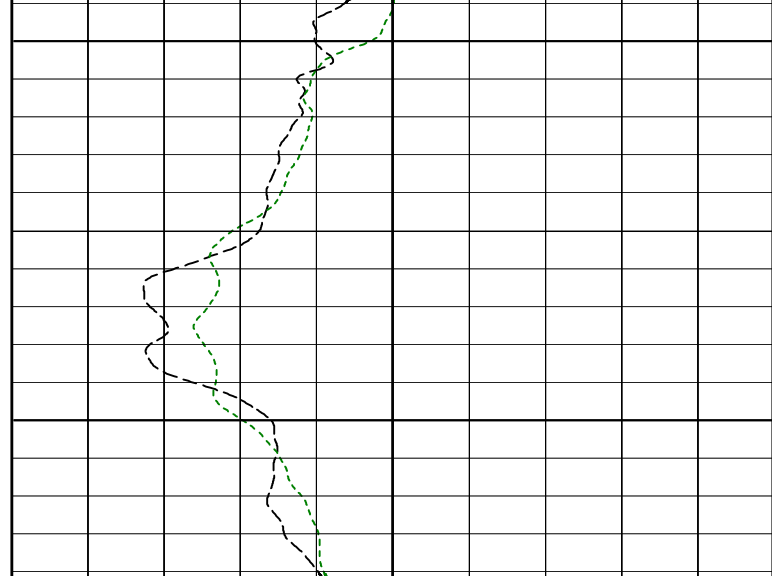
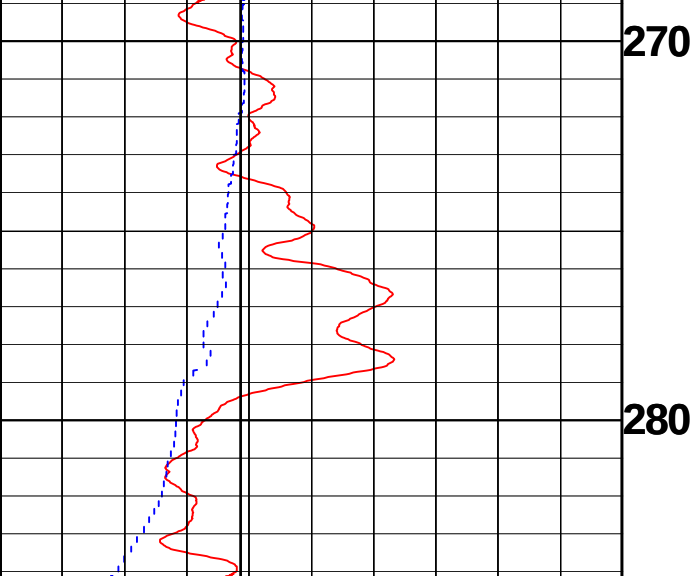


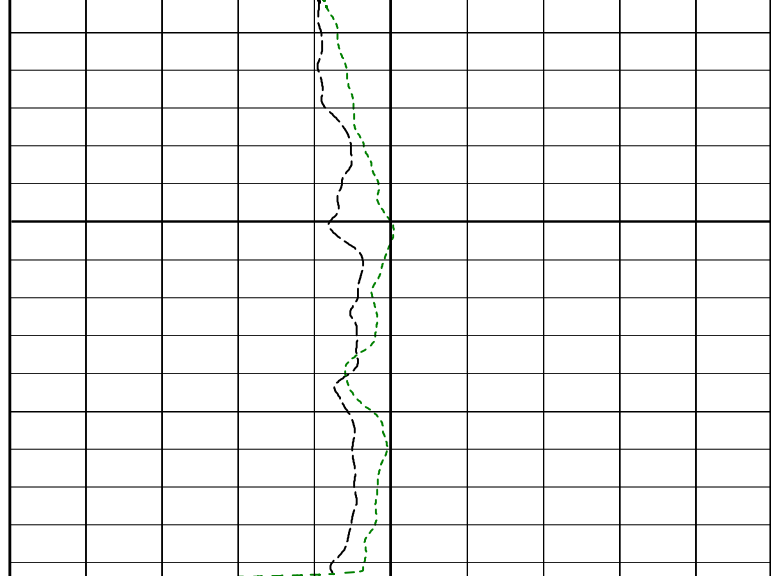
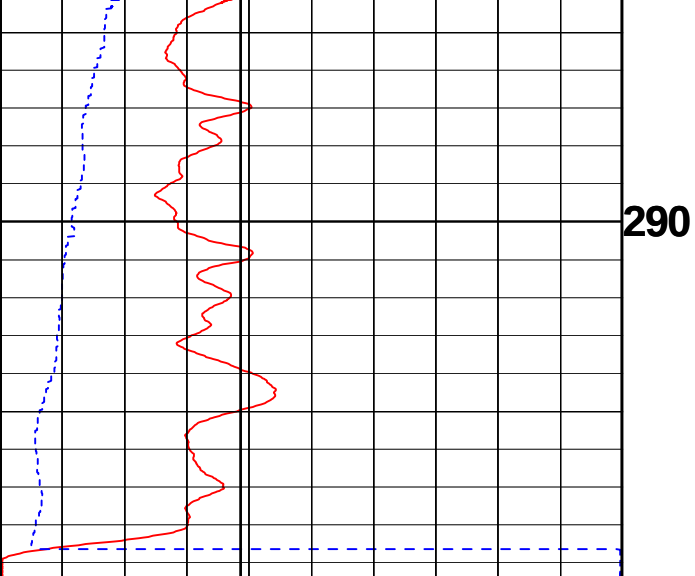












										300													
0										API-GR	200	0										OHM-M	100
										GAMMA												RES(16N)	
-400										MV	0	0										OHM-M	100
										SP												RES(64N)	
										METERS													



MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	MASUDNAGAR BASTANWA	DATE OF LOGGING:	07.01.2022
BLOCK:	SHIVPUR	DRILLING DEPTH:	300.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	300.59 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	17.5	7.5	Medium to Fine grained Sand	Good
3	17.5	31	13.5	Coarse to Medium graind sand	Good
4	31	32.5	1.5	Clay with Sand	
5	32.5	36	3.5	Coarse to Medium graind sand	Good
6	36	39	3	Medium graind sand	Good
7	39	41.5	2.5	Coarse to Medium graind sand	Good
8	41.5	46	4.5	Medium to Fine grained Sand	medium
9	46	52	6	Medium to Coarse grained Sand	Good
10	52	55	3	Clay with sand	
11	55	63	8	Coarse grained Sand	Good
12	63	66.5	3.5	Clay with Sand	
13	66.5	80	13.5	Coarse to Medium graind sand	Good
14	80	92	12	Medium to Fine grained Sand	Good
15	92	121	29	Fine graind sand	medium
16	121	124	3	Clay with Sand	
17	124	139	15	Medium to Coarse graind sand	Good
18	139	160	21	Fine to Medium grained Sand	medium
19	160	178.5	18.5	Medium to Coarse graind sand	Good
20	178.5	180	1.5	Clay with Sand	
21	180	194.5	14.5	Medium to Fine grained Sand	Good
22	194.5	197	2.5	Clay with Sand	
23	197	200.5	3.5	Medium to Coarse graind sand	Good
24	200.5	205	4.5	Clay	
25	205	217.5	12.5	Fine to Medium grained Sand	Good
26	217.5	232	14.5	Fine graind sand	medium
27	232	234.5	2.5	Clay with Sand	
28	234.5	243	8.5	Medium to Fine grained Sand	Good
29	243	245	2	Clay with Sand	
30	245	273.5	28.5	Medium to Coarse graind sand	Good
31	273	279.5	6.5	Clay	
32	279.5	300	20.5	Medium to Coarse graind sand	Good


 For Mining Associates Pvt. Ltd
 Geophysicist