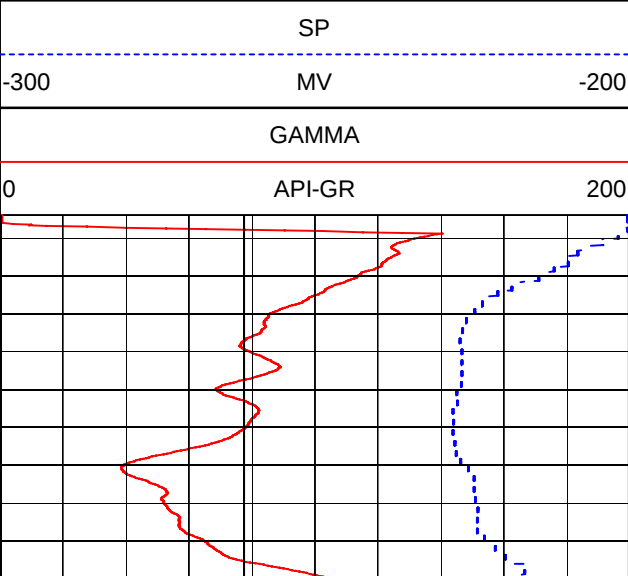




MAPL

BADA GAOM,VISHESHWARGANJ

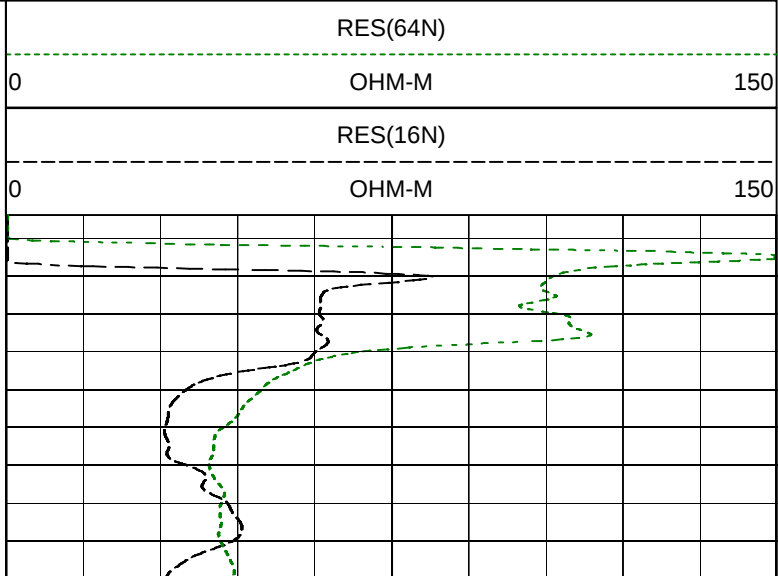
COMPANY : SHIV DRILLER		OTHER SERVICES:
WELL : BADA GAOM,VISHESHWARGANJ		DEPTH
FIELD : VISHESHWARGANJ		SCALE
COUNTY : INDIA		1:200
STATE : UP		
LOCATION :		
SECTION :		
TOWNSHIP :		
RANGE :		
API NO. :		
UNIQUE WELL ID. :		
PERMANENT DATUM : MSL	ELEVATION KB :	
LOG MEASURED FROM: GL	ELEVATION DF :	
DRL MEASURED FROM: GL	ELEVATION GL :	
DATE : 01/07/22	RIG NUMBER :	
DEPTH DRILLER : 220	LOGGER TD :	
BIT SIZE : 10	ARRIVAL TIME :	
LOG TOP : 0.38	DEPARTURE TIME:	
LOG BOTTOM : 220.23	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		

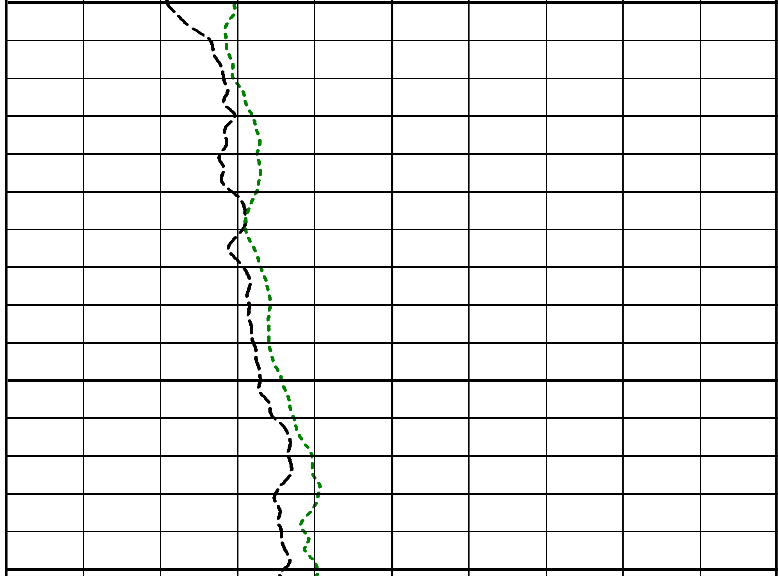
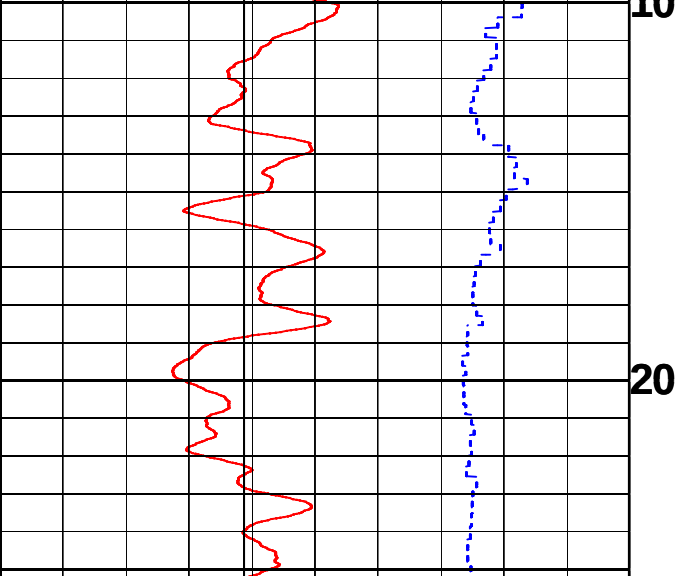


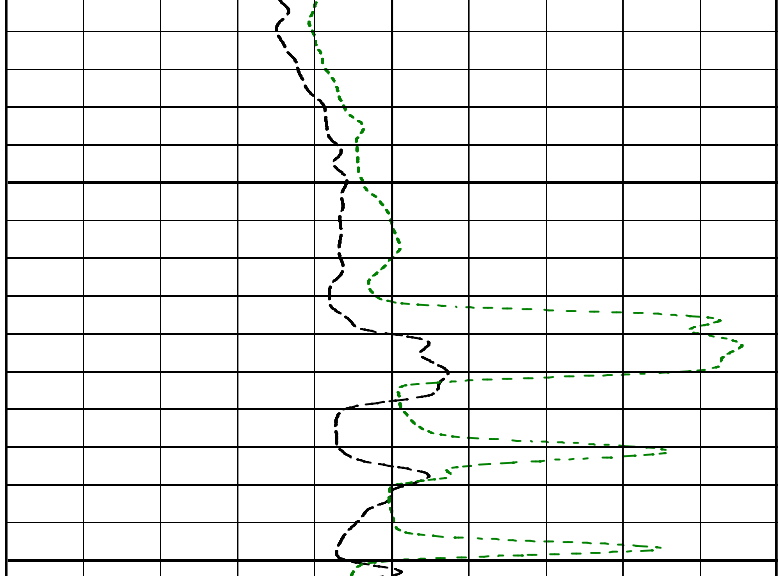
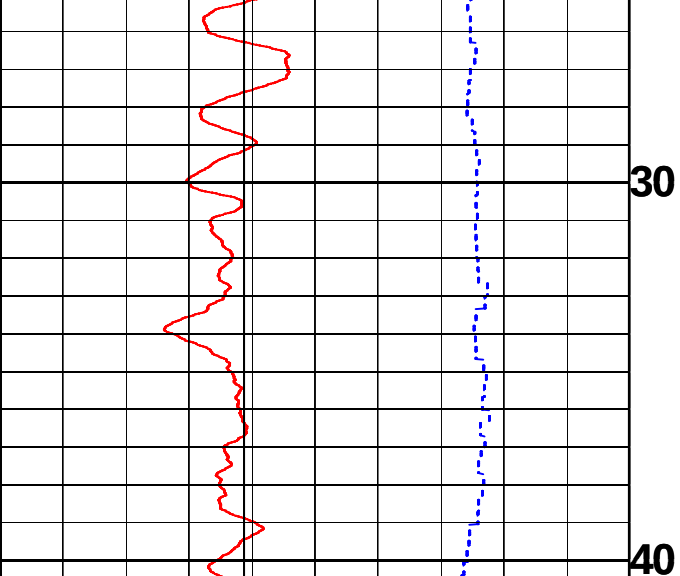
METERS

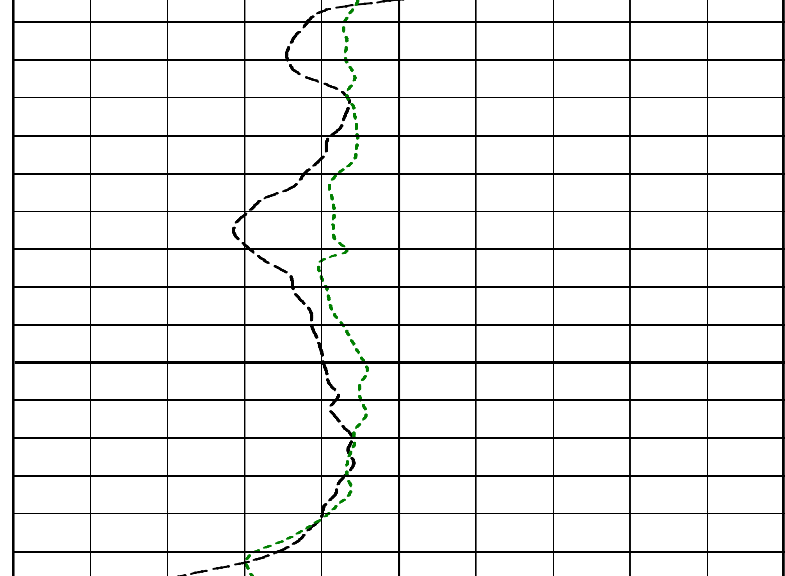
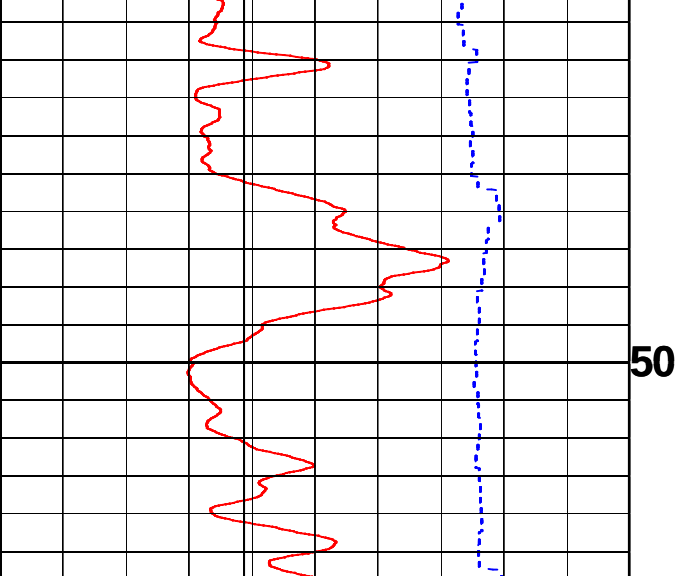
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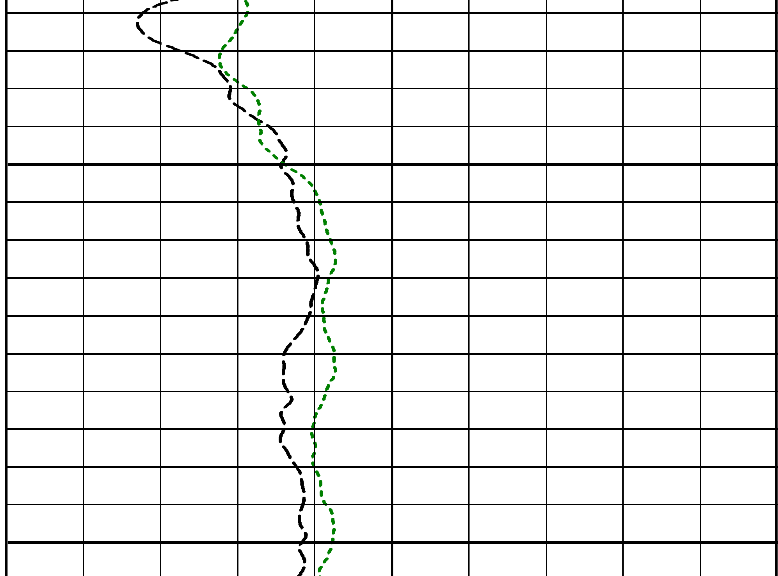
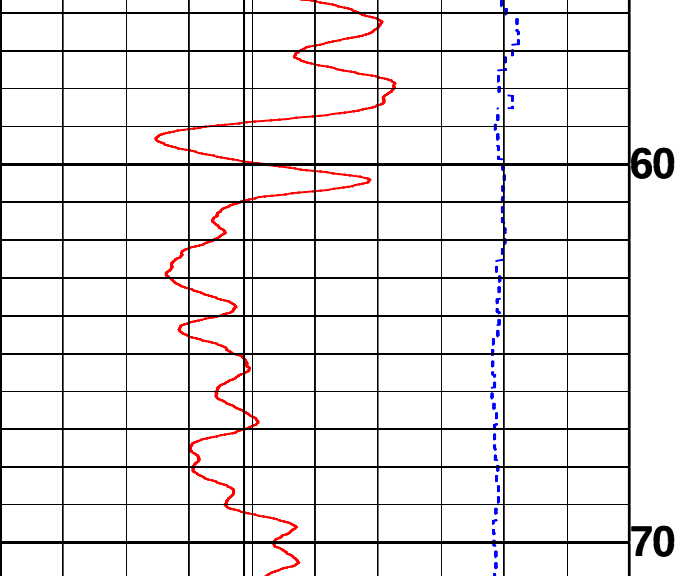
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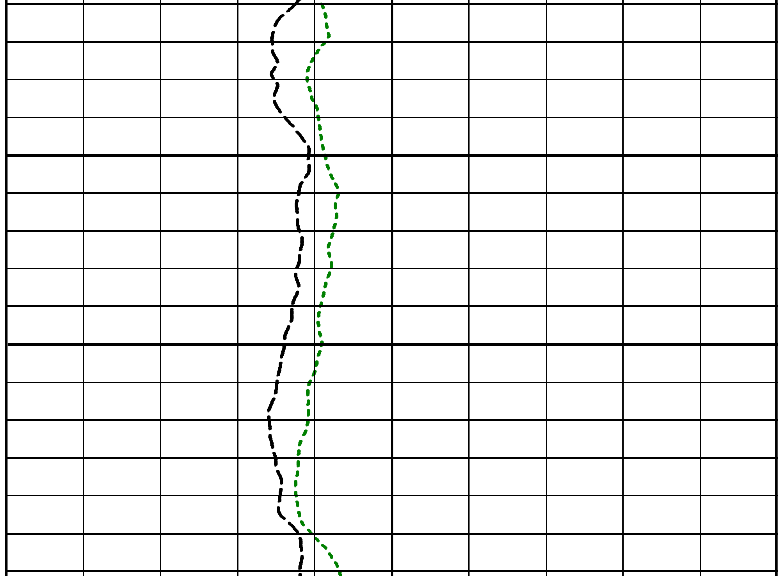
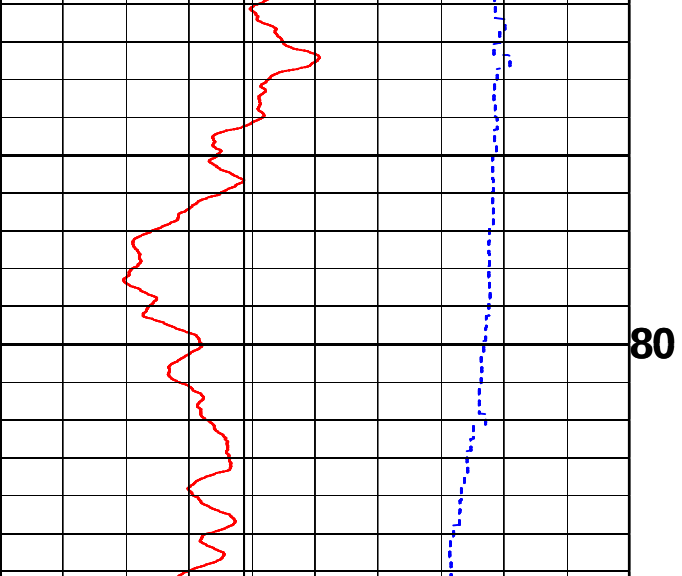


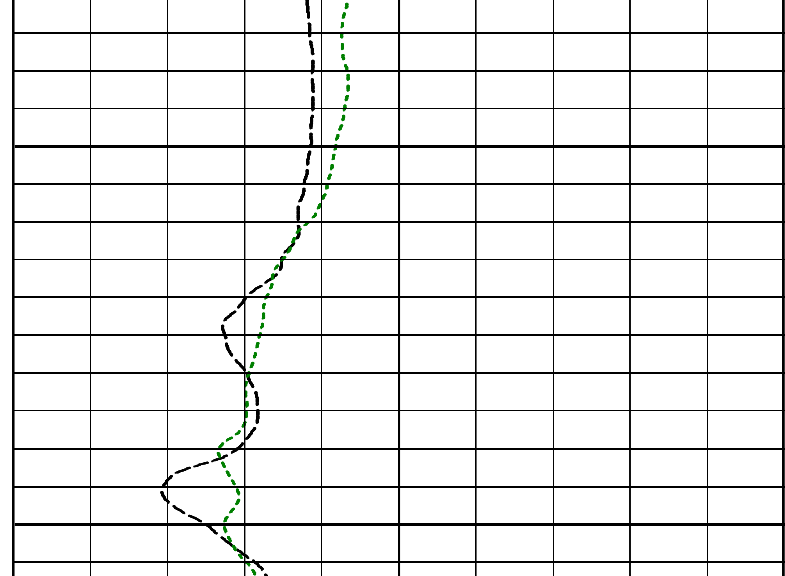
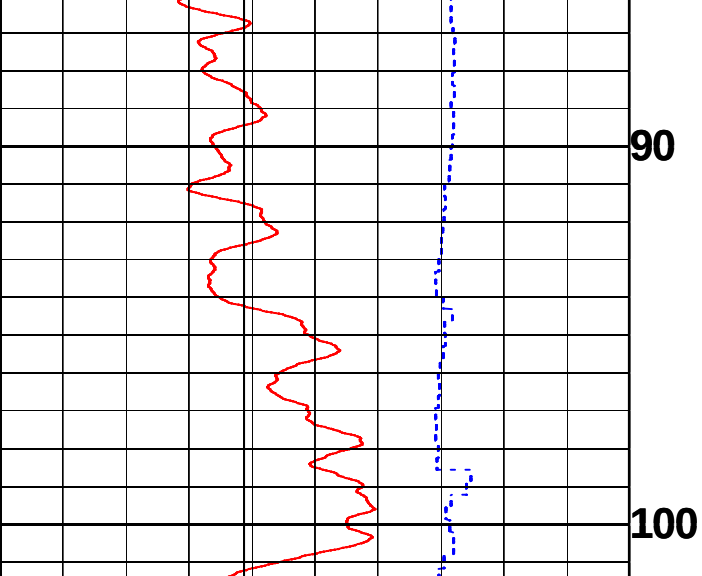


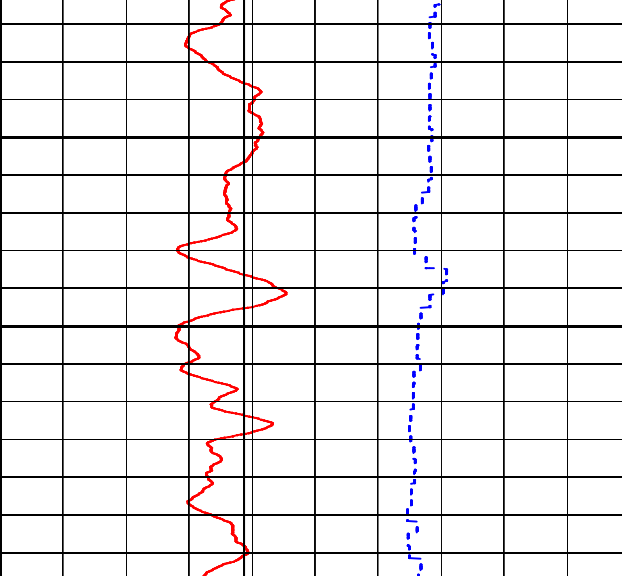




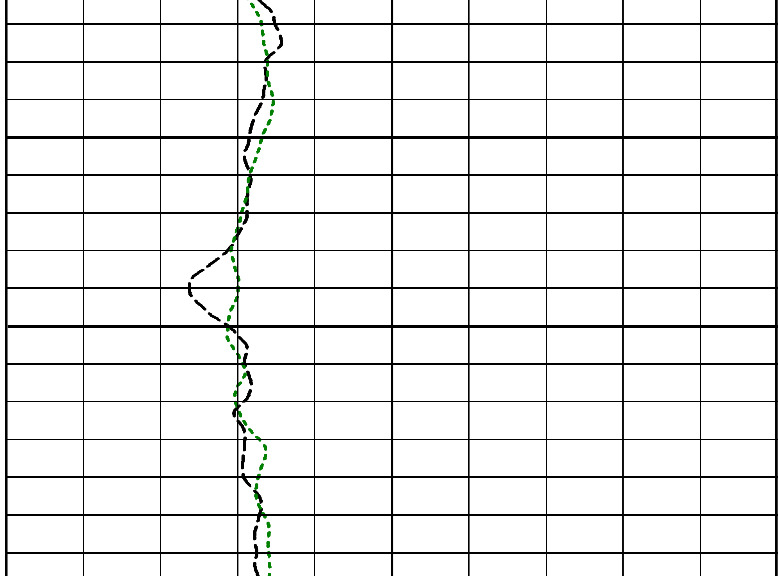


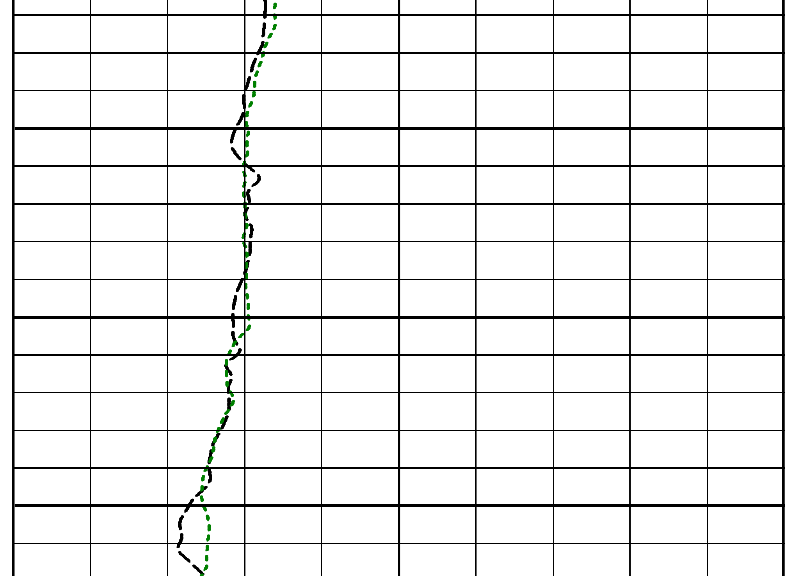
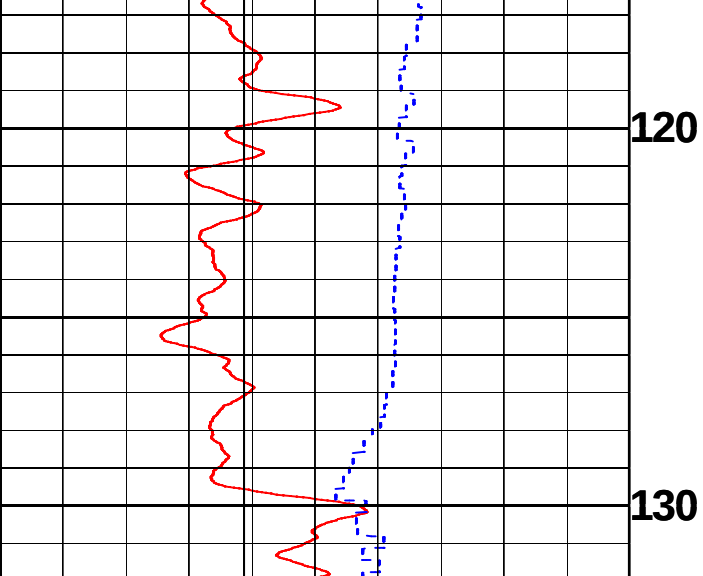


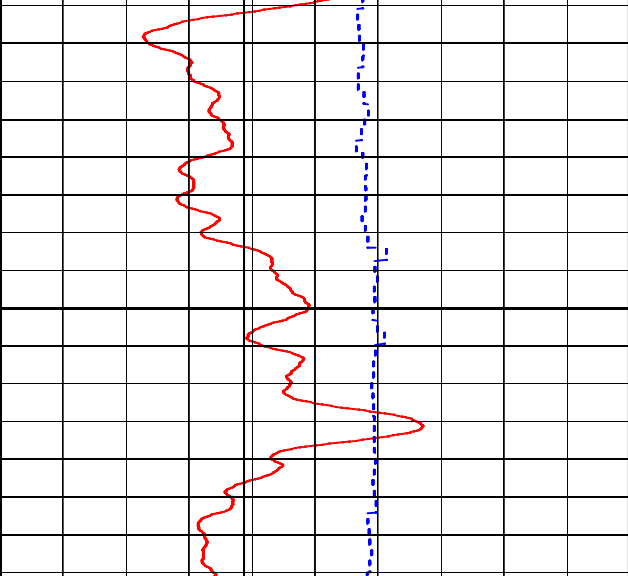




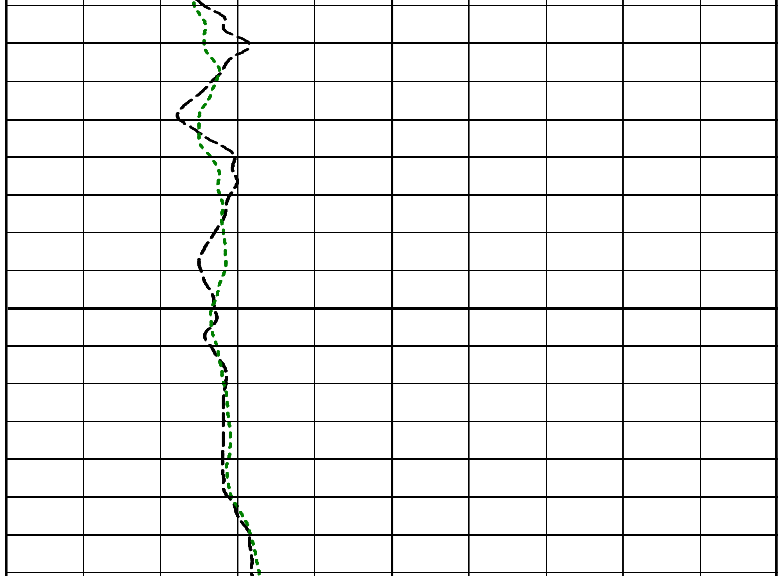
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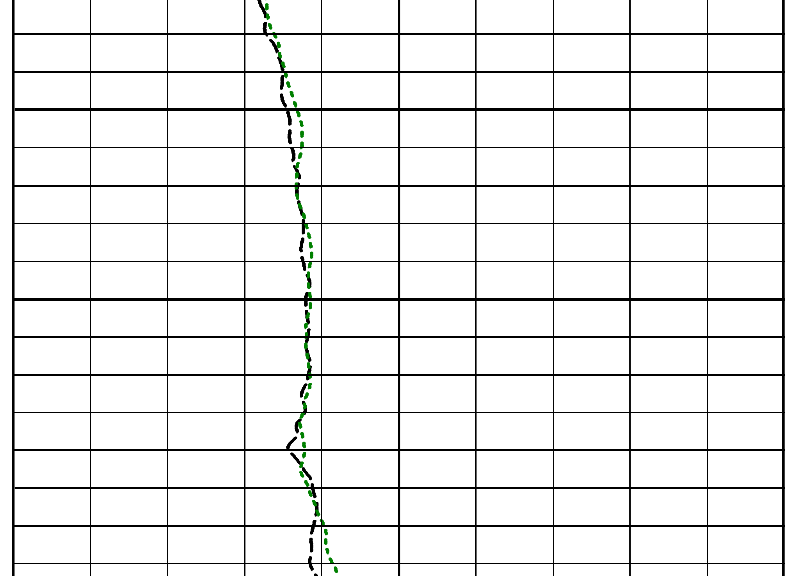
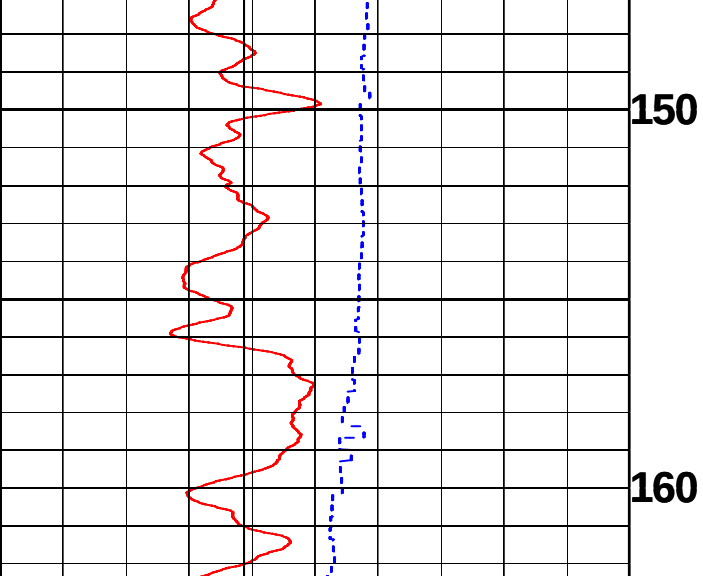


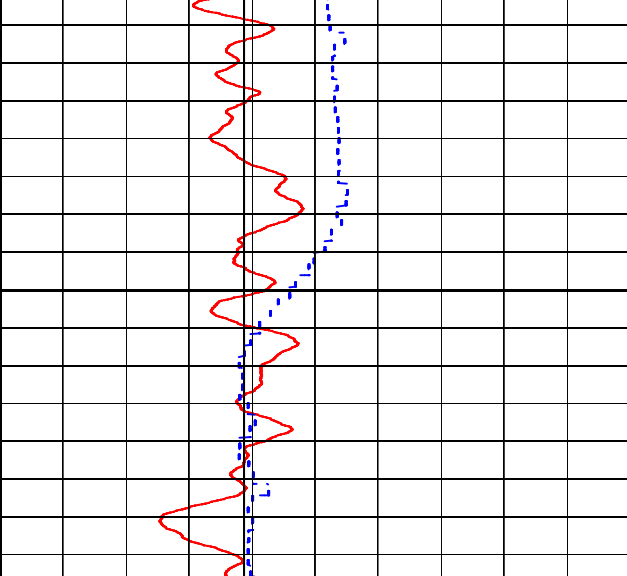




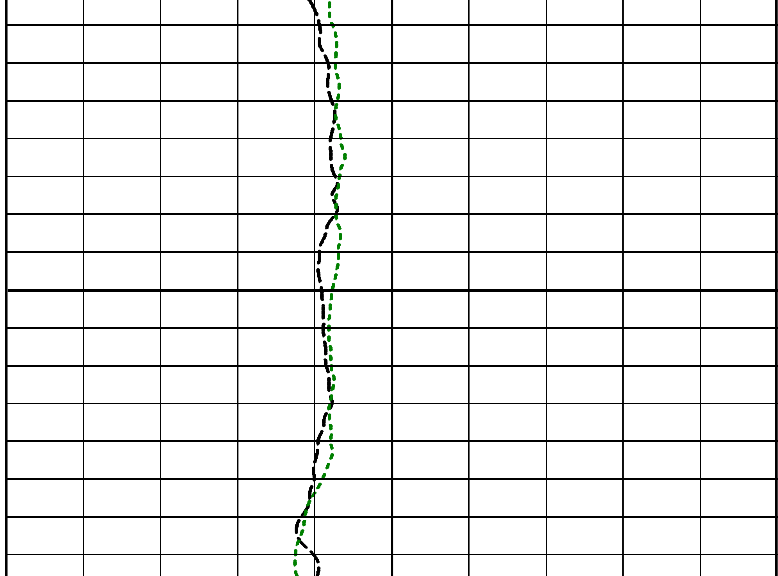
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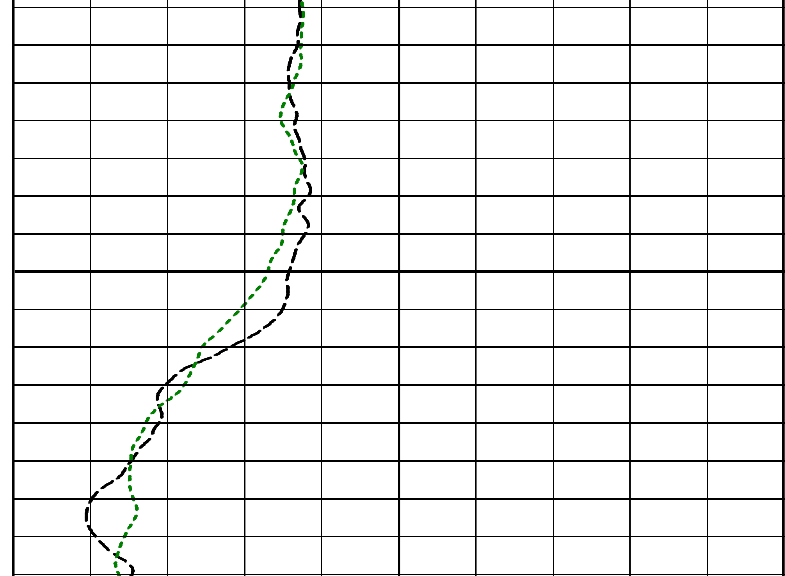
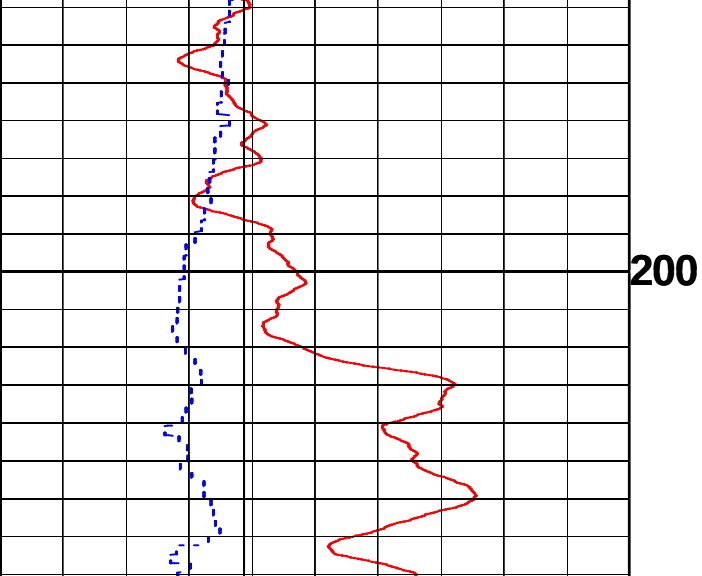


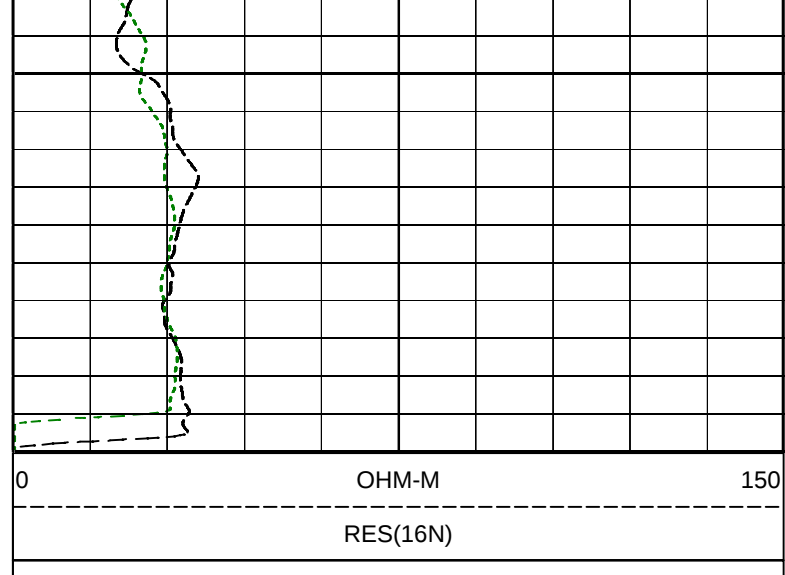
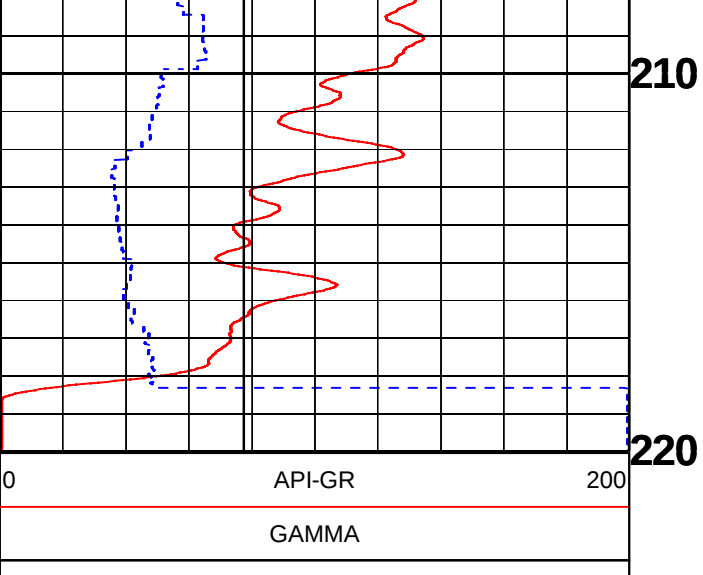




170







-300	MV	-200	0	OHM-M	150
SP			METERS	RES(64N)	



GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	BADA GAOM	DATE OF LOGGING:	07.01.2022
BLOCK:	VISHESHWAR GANJ	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.23 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	19	9	Fine to Medium grained Sand	medium
3	19	23	4	Medium grained sand	Good
4	23	27.5	4.5	Fine to Medium grained Sand	medium
5	27.5	41.5	14	Medium grained sand	Good
6	41.5	42.5	1	Clay with Sand	
7	42	45	3	Coarse to medium grained sand	Good
8	45	49.5	4.5	Clay	
9	49.5	52	2.5	Coarse to medium grained sand	Good
10	52	54.5	2.5	Medium to Fine grained Sand	Good
11	54.5	59	4.5	Clay	
12	59	61	2	Fine to Medium grained Sand	medium
13	61	74	13	Medium to Fine grained Sand	Good
14	74	86.5	12.5	Coarse grained sand	Good
15	86.5	94	7.5	Medium to Fine grained Sand	Good
16	94	101	7	Clay	
17	101	119	18	Medium to Fine grained Sand	Good
18	119	120	1	Fine grained Sand	medium
19	120	129.5	9.5	Coarse to medium grained sand	Good
20	129.5	132	2.5	Clay	
21	132	138	6	Coarse grained sand	Good
22	138	144.5	6.5	Clay with sand	
23	144.5	156	11.5	Coarse to medium grained sand	Good
24	156	159.5	3.5	Fine grained Sand	medium
25	159.5	175	15.5	Medium to Fine grained sand	Good
26	175	182	7	Coarse to medium grained sand	Good
27	182	186	4	Clay	
28	186	189	3	Clay with sand	
29	189	198.5	9.5	Coarse to medium grained sand	Good
30	198.5	202	3.5	Fine grained Sand	medium
31	202	213	11	Clay	
32	213	220	7	Fine to Medium grained Sand	medium

For Mining Associates Pvt. Ltd

Geophysicist