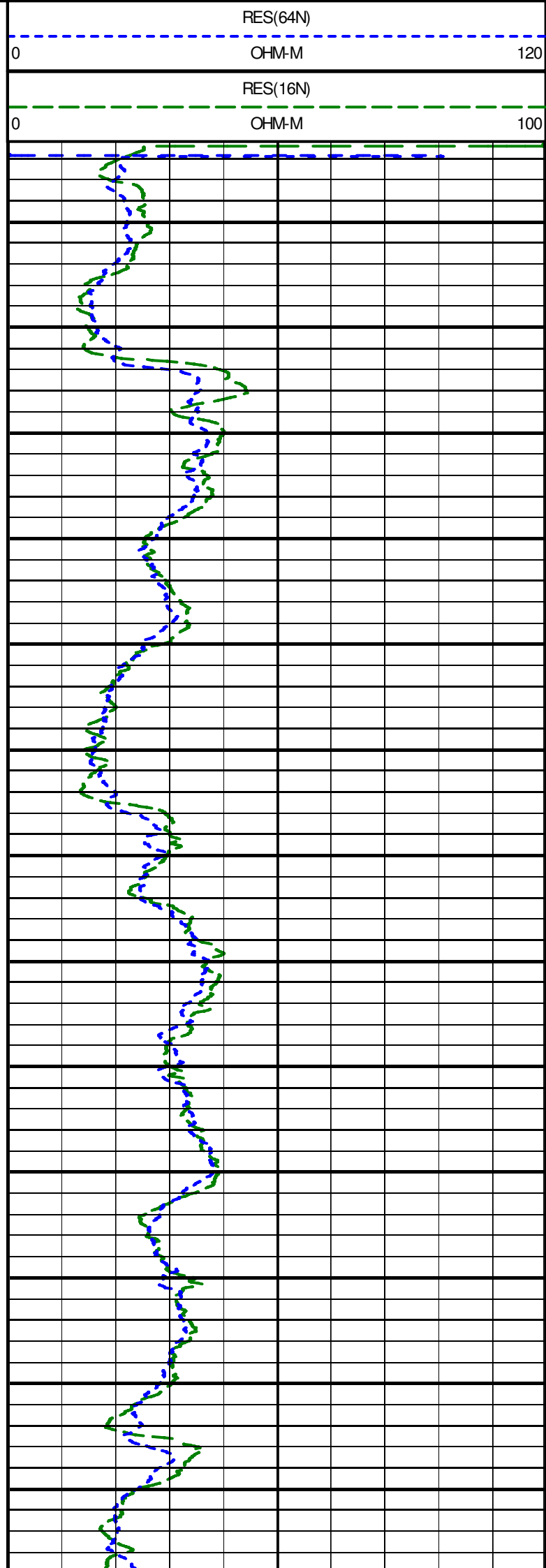
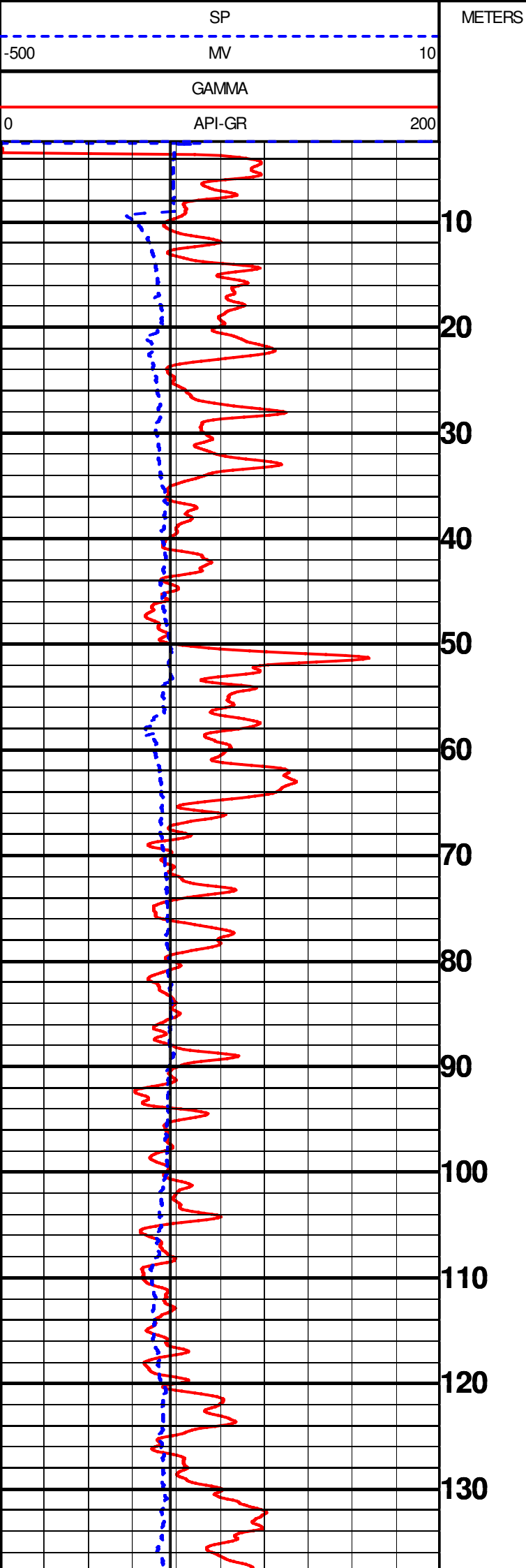


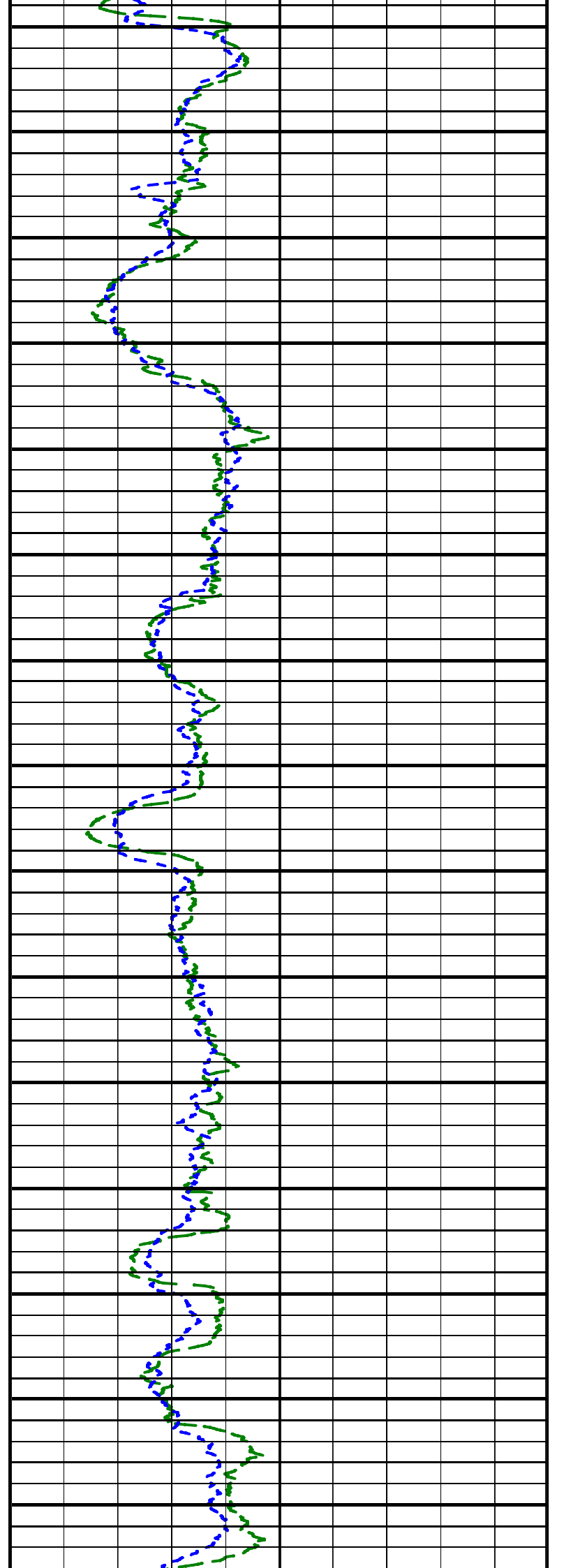
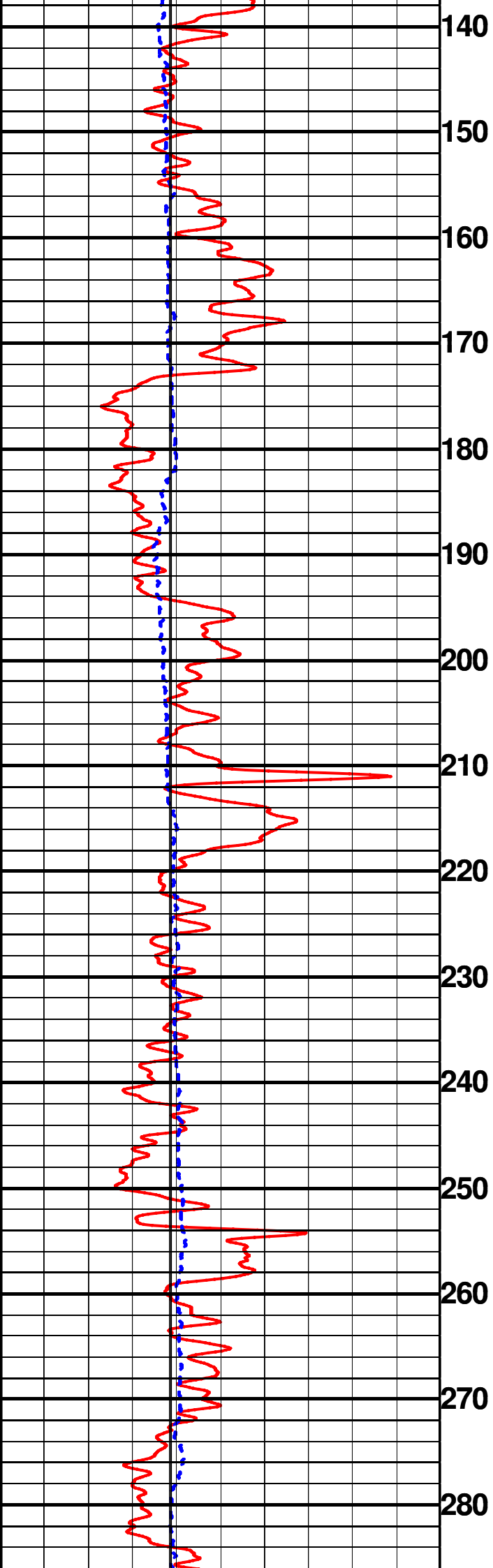


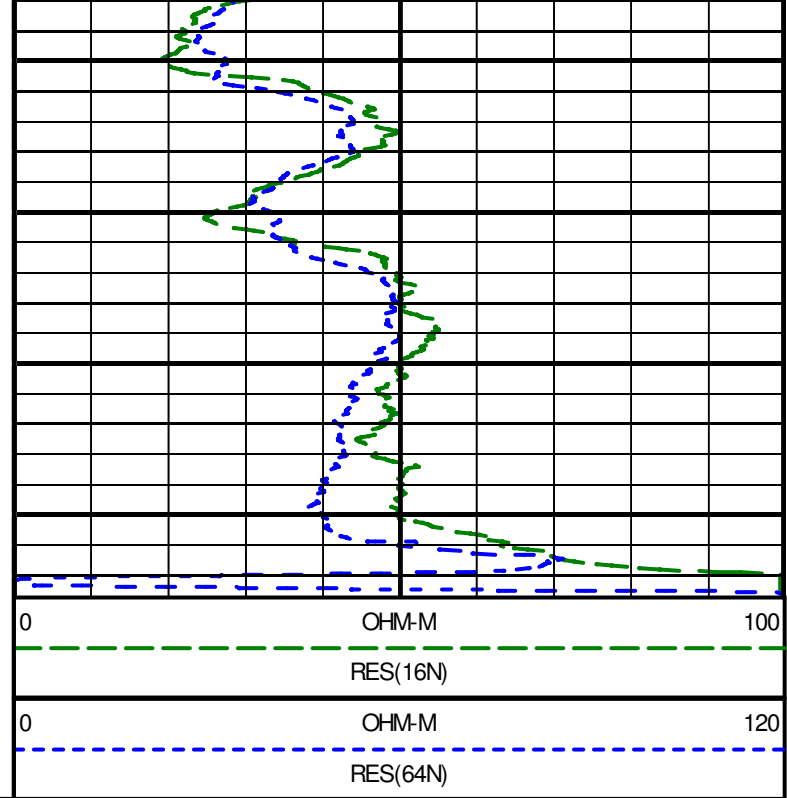
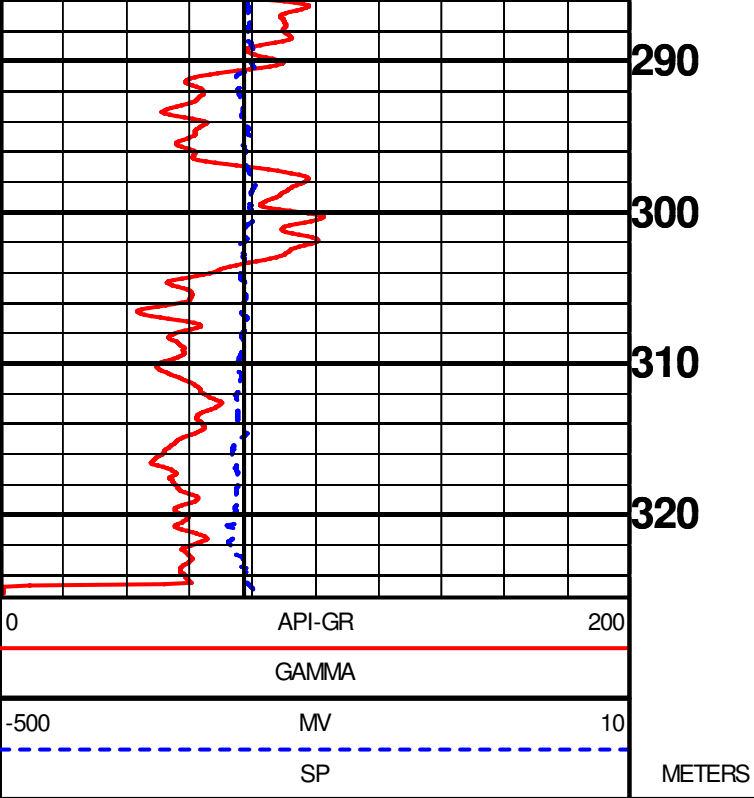
HISAMPUR BARIYAGOTHI

COMPANY	: SHIV DRILLERS	OTHER SERVICES:
WELL	: HISAMPUR BARIYAGOTHI	
FIELD	: JARWAL	
COUNTY	:	
STATE	:	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	:	ELEVATION KB : ELEVATION DF : ELEVATION GL :
LOG MEASURED FROM:		
DRL MEASURED FROM:		
DATE	: 09 Oct 2	RIG NUMBER :
DEPTH DRILLER	:	LOGGER TD :
BIT SIZE	:	ARRIVAL TIME :
LOG TOP	: 2.40	DEPARTURE TIME:
LOG BOTTOM	: 325.36	CIRC STOPPED :
CASING OD	:	
CASING BOTTOM	:	
CASING TYPE	:	
BOREHOLE FLUID	:	
RM TEMPERATURE	:	
MUD RES	:	
MUD WEIGHT	:	
WITNESSED BY	:	
RECORDED BY	:	
REMARKS 1	:	
REMARKS 2	:	

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	HISAMPUR BARIYAGOTHI	DATE OF LOGGING:	09.10.2022
BLOCK:	JARWAL	DRILLING DEPTH:	330.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	325.36M
ENGG:	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	8	8	Top Soil	
2	8	14	6	Fine grain sand	Medium
3	14	23.5	9.5	Clay with sand	
4	23.5	34	10.5	Fine grain sand	Medium
5	34	39.5	5.5	Medium to Fine grained Sand	Good
6	39.5	43	3.5	Fine sediment	Medium
7	43	50	7	Medium grained Sand	Good
8	50	65	15	Clay with sand	
9	65	68.5	3.5	Fine grain sand	Medium
10	68.5	102	33.5	Medium to Fine grained Sand	Good
11	102	105	3	Fine sediment	Medium
12	105	121	16	Medium grained Sand	Good
13	121	125	4	Clay	
14	125	130	5	Medium to Fine grained Sand	Good
15	130	140	10	Clay with sand	
16	140	141.5	1.5	Fine grain sand	Medium
17	141.5	155	13.5	Medium to Fine grained Sand	Good
18	155	161	6	Fine grain sand	Medium
19	161	173	12	Clay with sand	
20	173	194	21	Coars to medium grain sand	Good
21	194	202	8	Clay with sand	
22	202	212	10	Fine grain sand	Medium
23	212	219	7	Clay	
24	219	238	19	Medium to Fine grained Sand	Good
25	238	242	4	Medium grained Sand	Good
26	242	245	3	Fine grain sand	Medium
27	245	250.5	5.5	Coars grain sand	Good
28	250.5	253.5	3	Medium to Fine grained Sand	Good
29	253.5	259.5	6	Clay	
30	259.5	265	5.5	Fine grain sand	Medium
31	265	272	7	Fine sediment	Medium
32	272	284	12	Medium grained Sand	Good
33	284	291	7	Clay with sand	
34	291	297	6	Coars grain sand	Good
35	297	303	6	Clay with sand	
36	303	312	9	Coars grain sand	Good
37	312	325	13	Coars to medium grain sand	Good

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

