

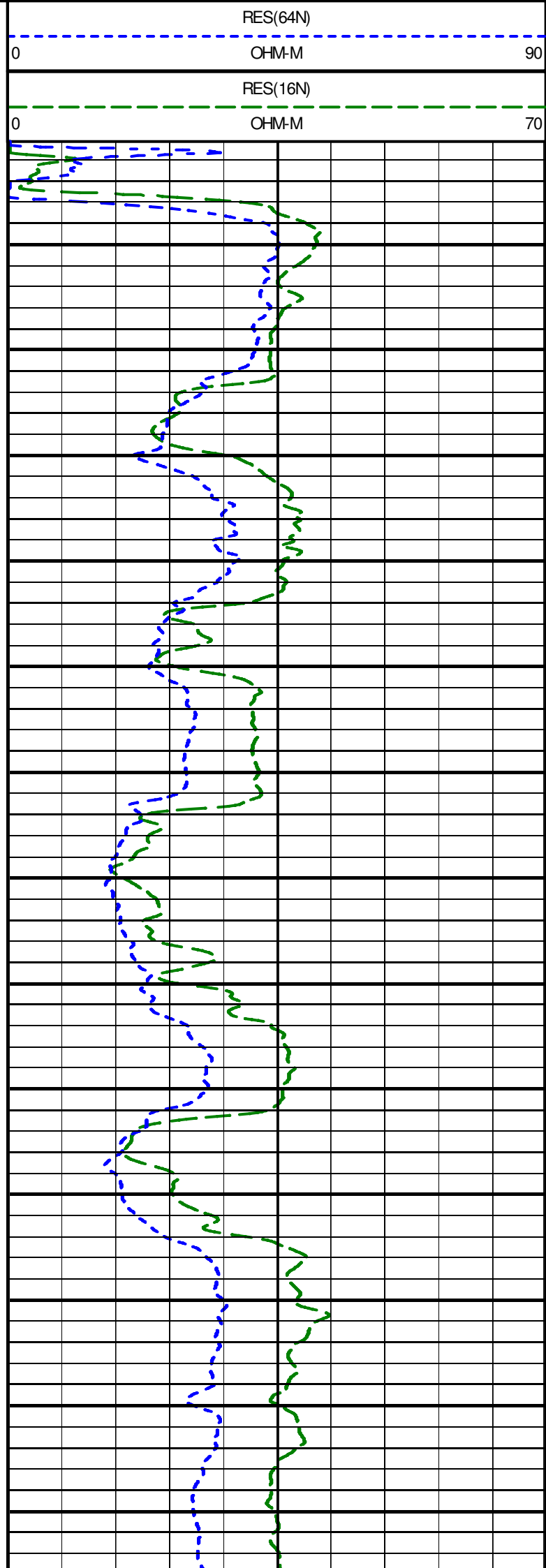
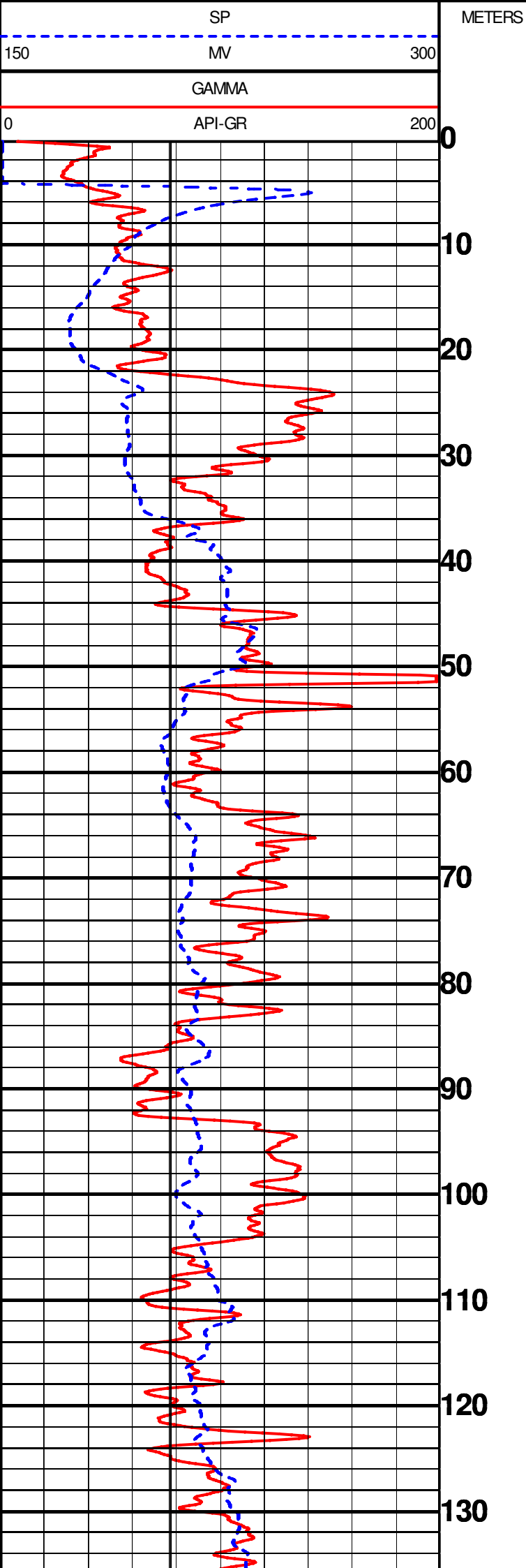


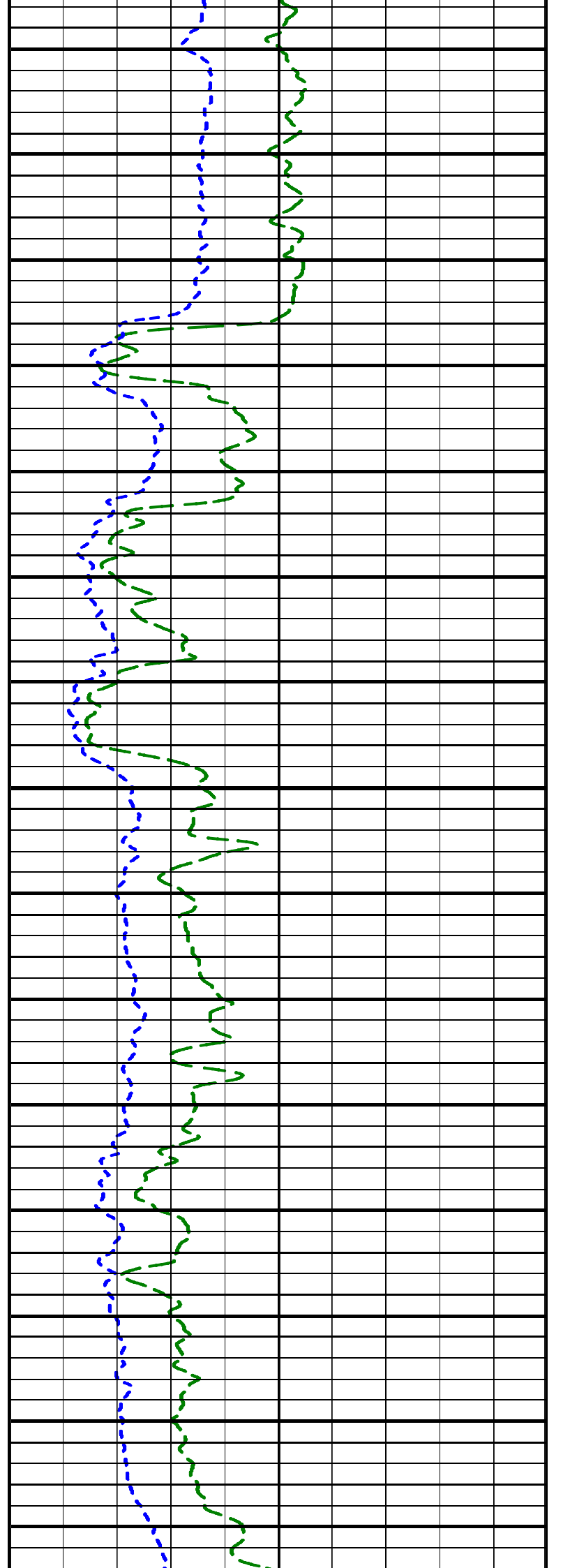
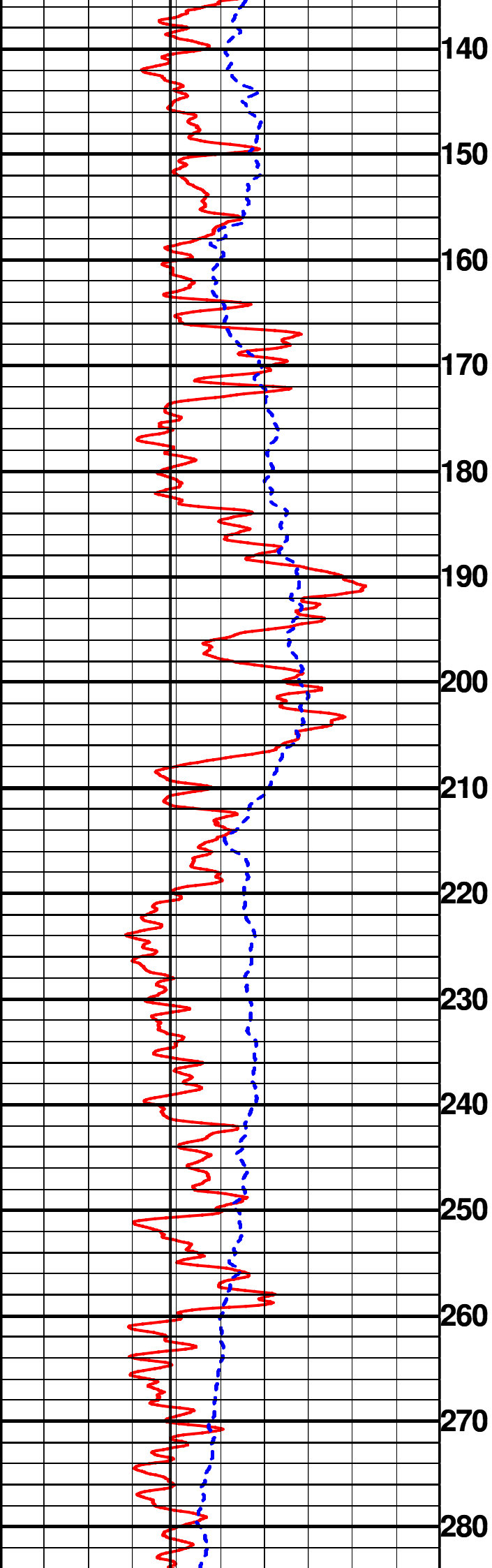
MARPL

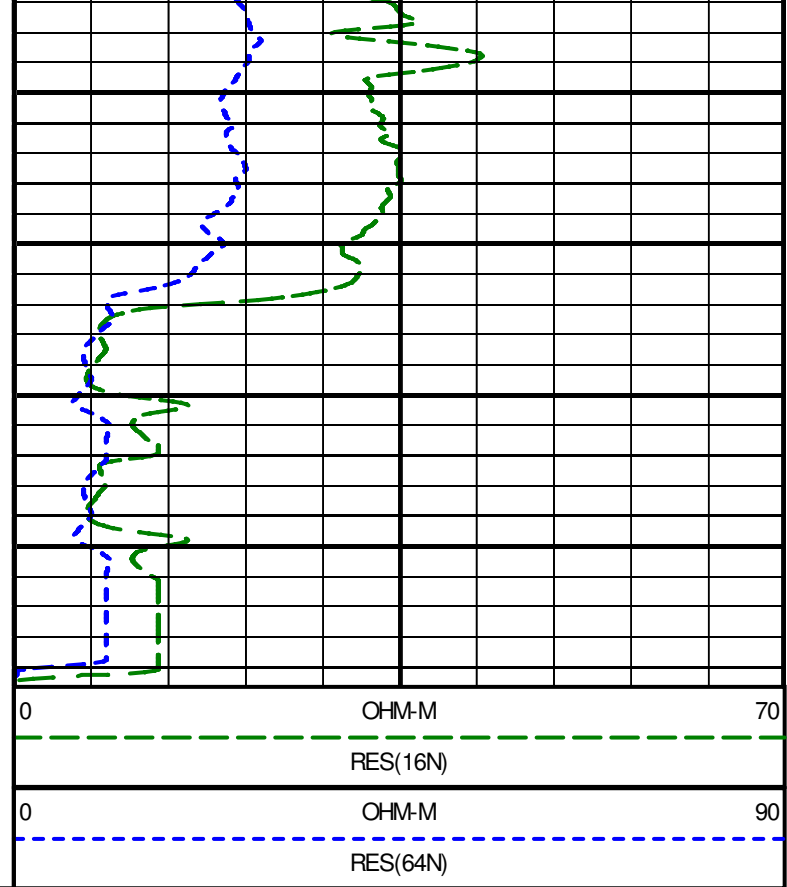
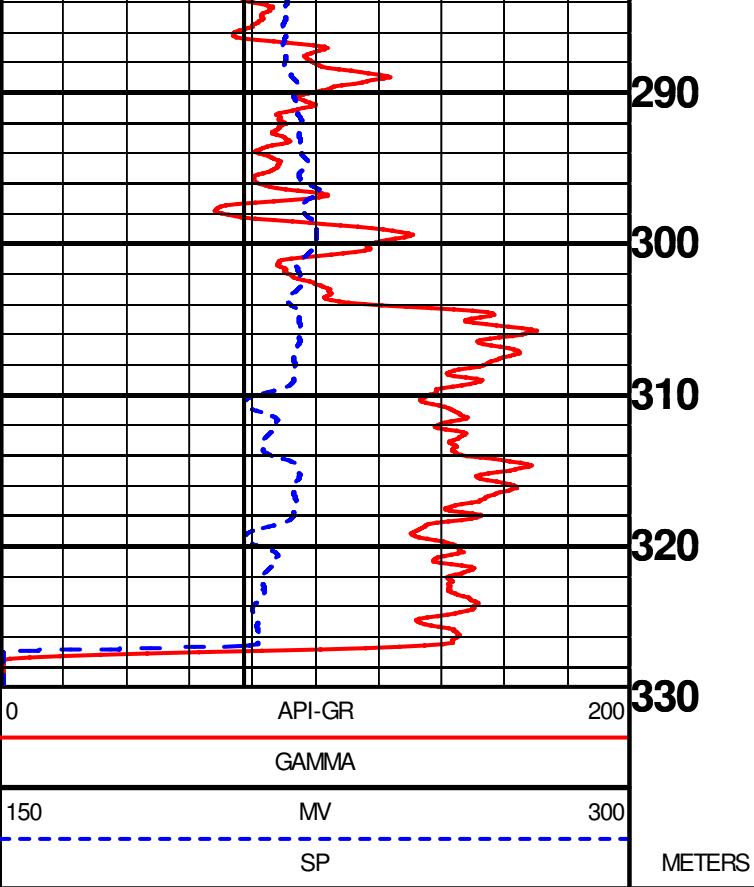
KASMADA GAURIYA CHAK

COMPANY	: SHIVDRILLES	OTHER SERVICES:
WELL	: KASMADA GAURIYA CHAK	DEPTH
FIELD	: JARWAL	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	
LOCATION	:	
SECTION	:	
TOWNSHIP	:	
RANGE	:	
API NO.	:	
UNIQUE WELL ID.	:	
PERMANENT DATUM	: MSL	ELEVATION KB : 1.7
LOG MEASURED FROM:	GL	ELEVATION DF :
DRL MEASURED FROM:	GL	ELEVATION GL : 4
DATE	: 02/25/23	RIG NUMBER :
DEPTH DRILLER	: 330	LOGGER TD :
BIT SIZE	: 12	ARRIVAL TIME :
LOG TOP	: 0.27	DEPARTURE TIME:
LOG BOTTOM	: 329.19	CIRC STOPPED : 12:00
CASING OD	:	
CASING BOTTOM	: 0	
CASING TYPE	:	
BOREHOLE FLUID	: WATER	
RM TEMPERATURE	:	
MUD RES	:	
MUD WEIGHT	: NA	
WITNESSED BY	: SHIV DRILLERS	
RECORDED BY	: ASHOK	
REMARKS 1	:	
REMARKS 2	:	

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	KASMADA GAURIYA CHAK	DATE OF LOGGING:	25.02.2023
BLOCK:	JARWAL	DRILLING DEPTH:	330.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	329.19M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.831ohm\m	Rw	0.789ohm\m
DISTRIC	BAHRAICH		

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	7	7	Top Soil	
2	7	22	15	Mediam grain sand	Good
3	22	32	10	Clay with sand	
4	32	43	11	Mediam to fine grain sand	Good
5	43	52	9	Clay with sand	
6	52	62	10	Fine grain sand	Medium
7	62	84.5	22.5	Clay with sand	
8	84.5	91.5	7	Mediam grain sand	Good
9	91.5	105.5	14	Clay	
10	105.5	125	19.5	Mediam to fine grain sand	Good
11	125	137	12	Fine grain sand	Medium
12	137	146.5	9.5	Mediam to fine grain sand	Good
13	146.5	159	12.5	Fine grain sand	Medium
14	159	164	5	Mediam to fine grain sand	Good
15	164	174	10	Clay with sand	
16	174	182	8	Mediam to fine grain sand	Good
17	182	208	26	Clay with sand	
18	208	212	4	Mediam to fine grain sand	Good
19	212	220	8	Fine grain sand	Medium
20	220	230	10	Mediam grain sand	Good
21	230	241.5	11.5	Mediam to fine grain sand	Good
22	241.5	251	9.5	Fine grain sand	Medium
23	251	253	2	Mediam grain sand	Good
24	253	260	7	Fine grain sand	Medium
25	260	286.5	26.5	Mediam to fine grain sand	Good
26	286.5	302	15.5	Fine grain sand	Medium
27	302	321	19	Clay with sand	

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

