

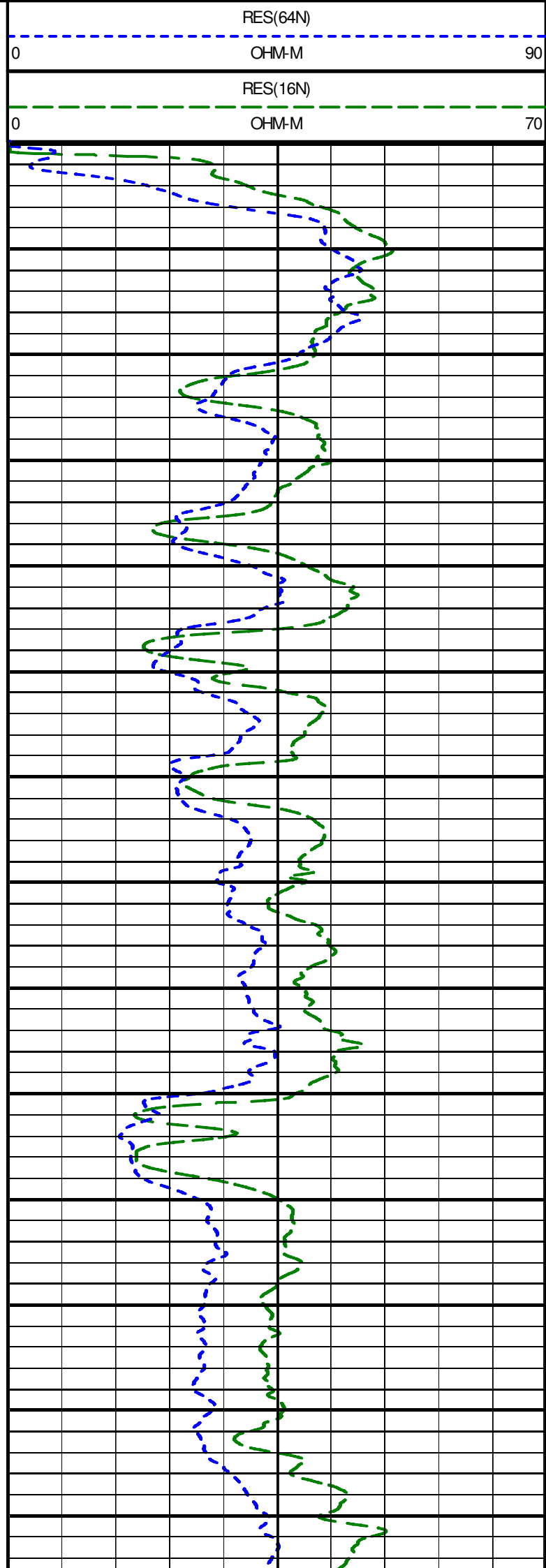
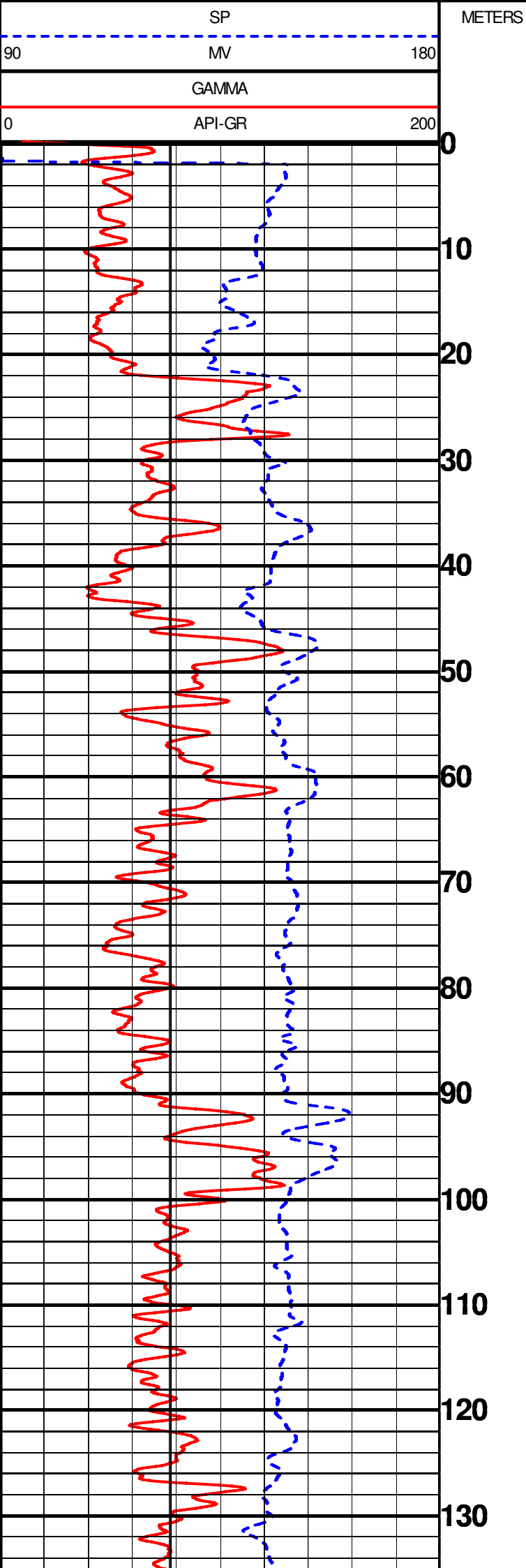


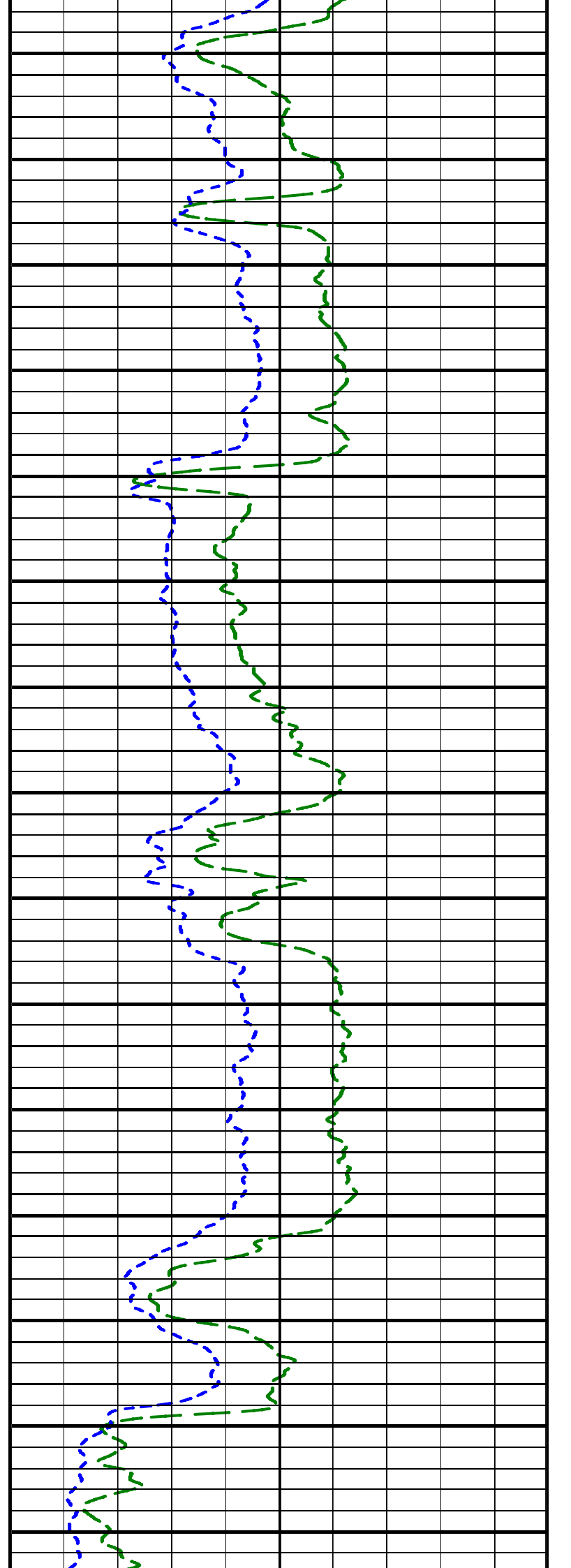
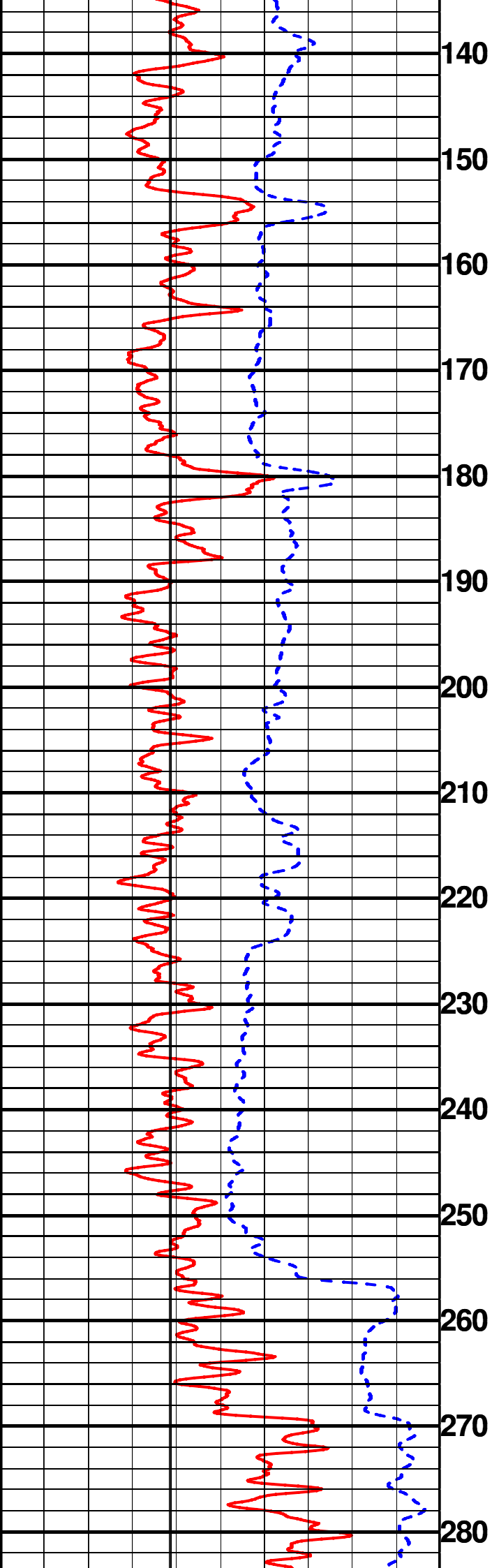
MAPL

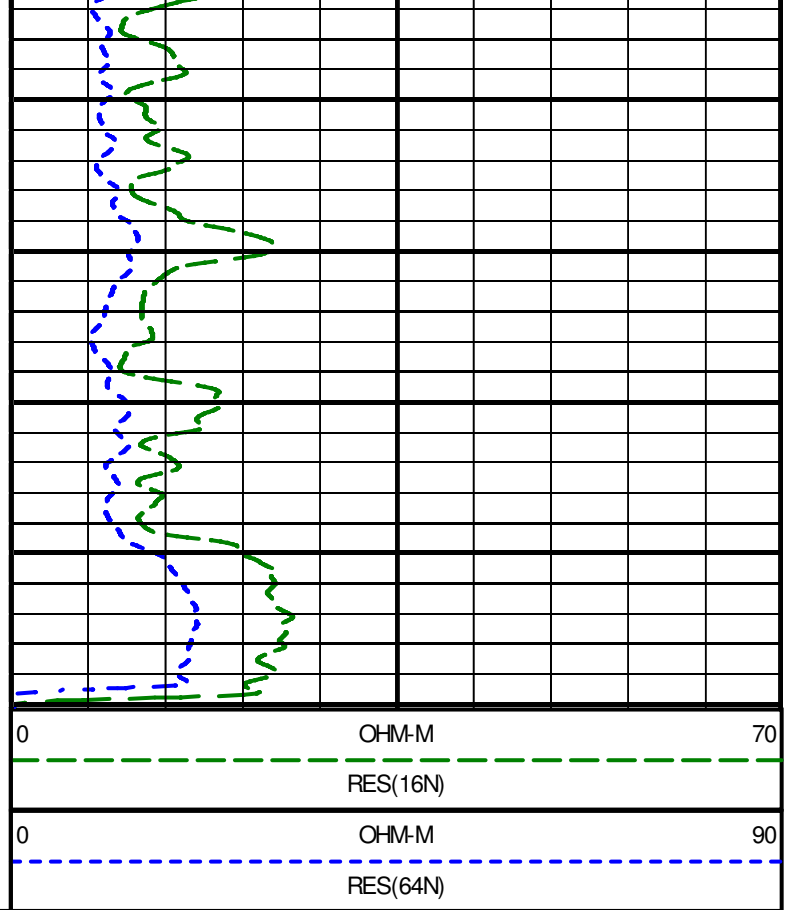
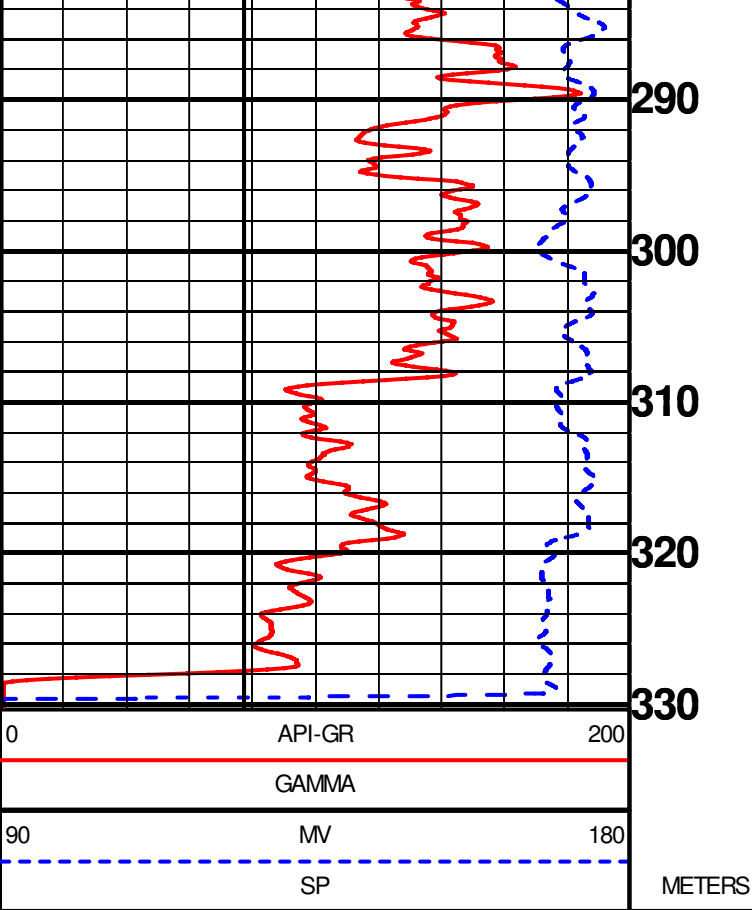
BHADAURI

COMPANY : SHIVDRILLERS		OTHER SERVICES:
WELL : BHADAURI		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 : 04/27/23		
DEPTH DRILLER : 335	RIG NUMBER :	
BIT SIZE : 12	LOGGER TD :	
LOG TOP : -0.18	ARRIVAL TIME :	
LOG BOTTOM : 330.22	DEPARTURE TIME:	
CASING OD :	CIRC STOPPED : 12:00	
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







GEOPHYSICAL DIGITAL LOGGING REPORT			
SITE:	BHADAURI	DATE OF LOGGING:	27.04.2023
BLOCK:	JARWAL	DRILLING DEPTH:	335.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.22M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.964ohm\m	Rw	0.832ohm\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	6	6	Top Soil	
2	6	20	14	Coares to medium grain sand	Good
3	20	27	7	Clay with sand	
4	27	33.5	6.5	Medium grain sand	Good
5	33.5	40	6.5	Clay with sand	
6	40	45	5	Medium grain sand	Good
7	45	52.5	7.5	Clay with sand	
8	52.5	57.5	5	Medium to fine grain sand	Good
9	57.5	64	6.5	Clay	
10	64	89	25	Medium grain sand	Good
11	89	100	11	Clay with sand	
12	100	136	36	Medium to fine grain sand& kankar	Good
13	136	144.5	8.5	Sandyclay	
14	144.5	152	7.5	Medium grain sand	Good
15	152	158	6	Clay	
16	158	165.5	7.5	Medium to fine grain sand	Good
17	165.5	177.5	12	Medium grain sand	Good
18	177.5	183	5.5	Clay	
19	183	210	27	Medium to fine grain sand	Good
20	210	226	16	Sandyclay with kankar	
21	226	250	24	Medium to fine grain sand	Good
22	250	261.5	11.5	Sandyclay	
23	261.5	267.5	6	Fine grain sand	Medium
24	267.5	320	52.5	Clay with sand	Good
25	320	329	9	Fine grain sand	Medium

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

- CC;
- Executive Engineer,C.D.(Rural),U.P. Jal Nigam, Gonda
 - M/S PNC Infratech Limited,Bahraich

