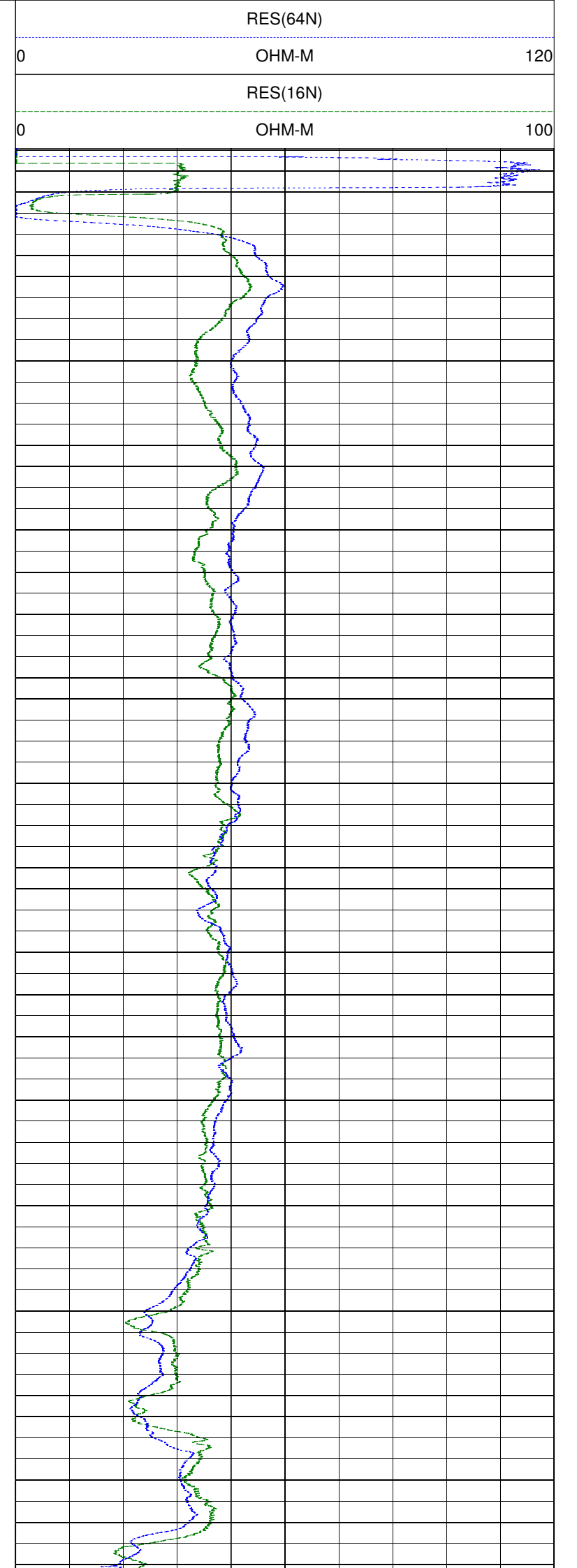
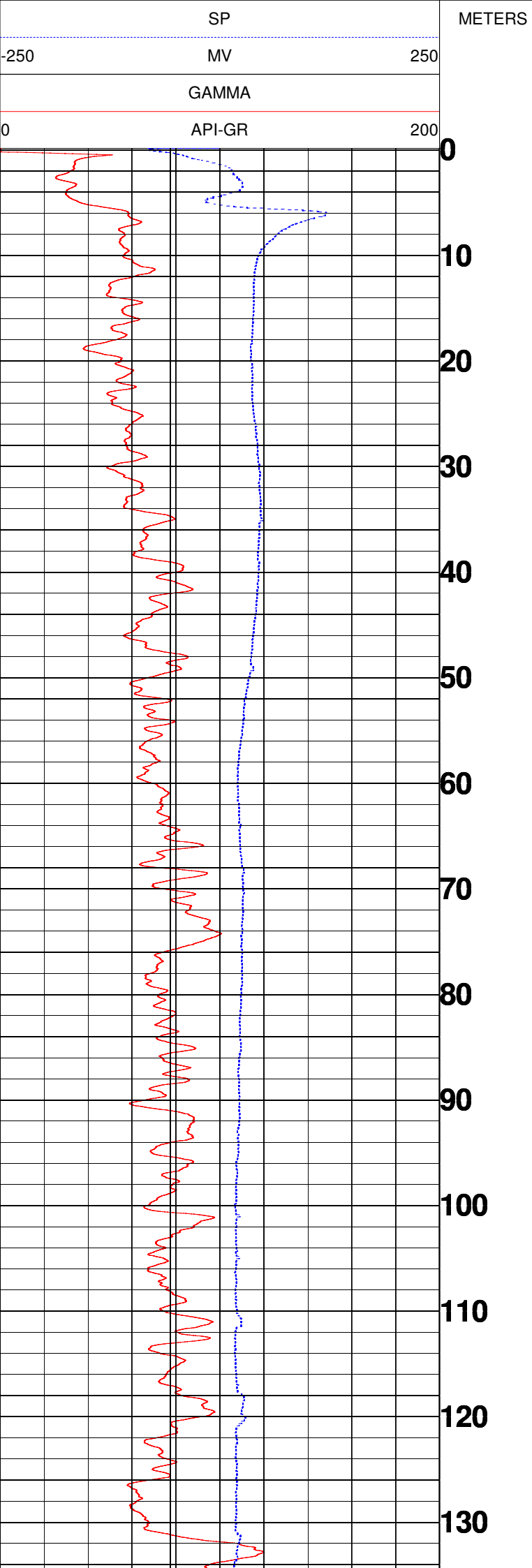


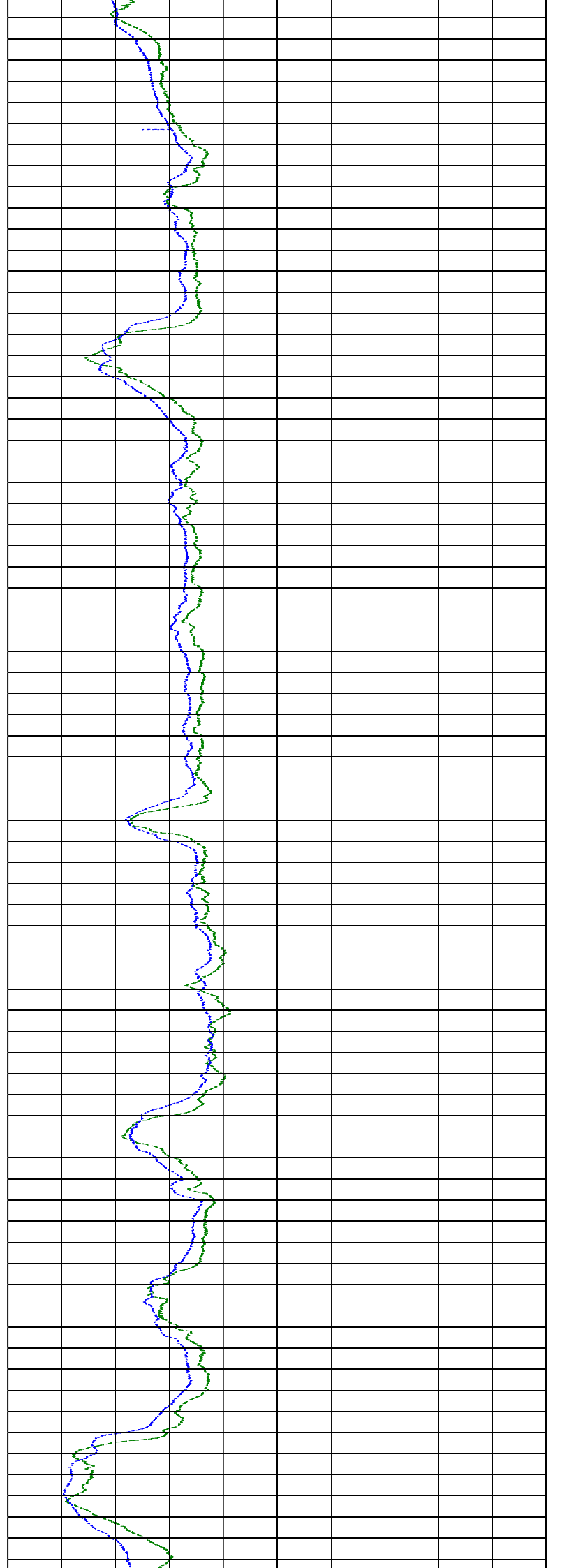
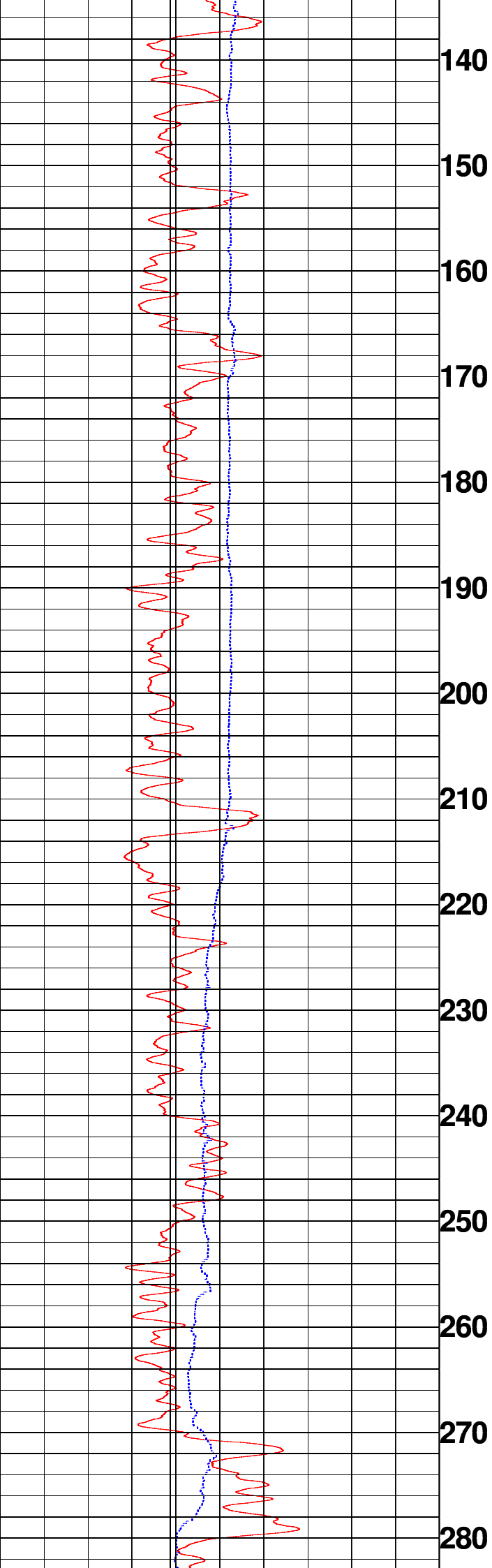


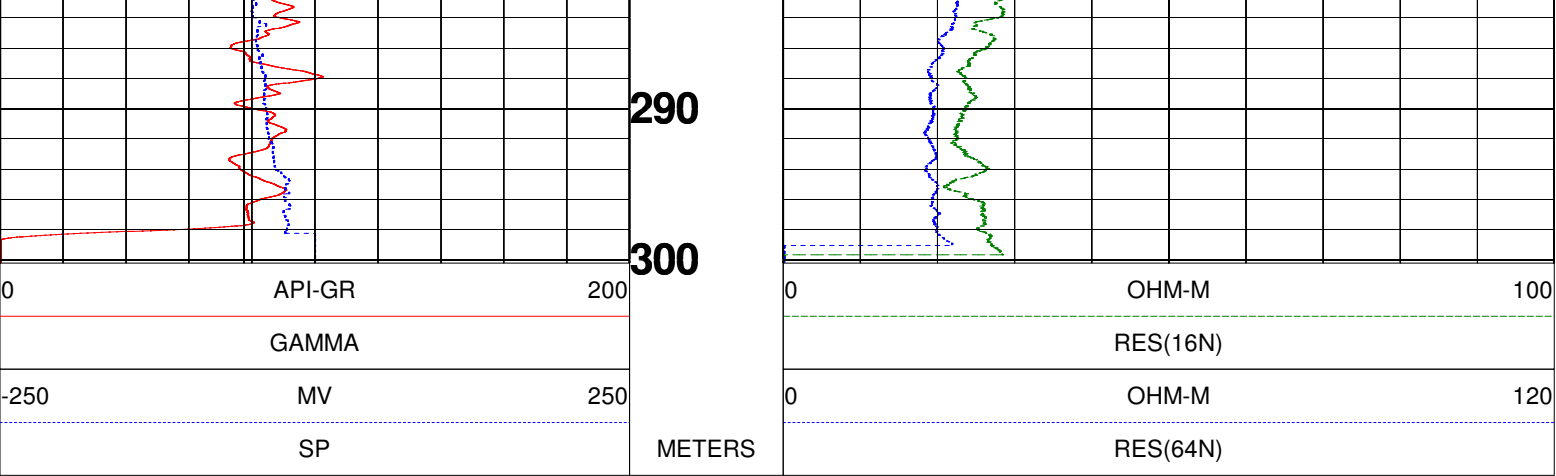
MAPL

NEWADAPUREKASBATI,SHIVPUR

COMPANY : SHIV DRILLERS		OTHER SERVICES:
WELL : NEWADAPUREKASBATI,SHIVPUR		DEPTH
FIELD : SHIVPUR		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 : 03/02/22	RIG NUMBER :	
DEPTH DRILLER : 300	LOGGER TD :	
BIT SIZE : 12	ARRIVAL TIME :	
LOG TOP : -0.14	DEPARTURE TIME:	
LOG BOTTOM : 300.17	CIRC STOPPED :	
CASING OD :		
CASING BOTTOM : 6		
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		









MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	NEWADAPURE KASBATI	DATE OF LOGGING:	02.03.2022
BLOCK:	SHIVPUR	DRILLING DEPTH:	300.00M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	300.17M
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	8	8	Top Soil	
2	8	39	31	Coares grain sand	Good
3	39	42	3	Medium to fine grain sand	Good
4	42	64	22	Medium grain sand	Good
5	64	71.5	7.5	Medium to fine grain sand	Good
6	71.5	76	4.5	Fine grain sand	Medium
7	76	81.5	5.5	Medium grain sand	Good
8	81.5	110	28.5	Medium to fine grain sand	Good
9	110	113	3	Clay	
10	113	126	13	Medium to fine grain sand	Good
11	126	131	5	Coares grain sand	Good
12	131	138	7	Clay with sand	
13	138	165.5	27.5	Medium to fine grain sand	Good
14	165.5	169	3.5	Clay	
15	169	190	21	Fine to medium gran sand	Medium
16	190	210.5	20.5	Medium to fine grain sand	Good
17	210.5	213.5	3	Clay	
18	213.5	221.5	8	Coares to medium gran sand	Good
19	221.5	228	6.5	Fine grain sand	Medium
20	228	232.5	4.5	Medium to fine grain sand	Good
21	232.5	240	7.5	Medium grain sand	Good
22	240	250	10	Clay with sand	
23	250	270	20	Medium grain sand	Good
24	270	280	10	Clay with sand	
25	280	300	20	Fine to medium gran sand	Medium

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist