



MABL

MANIKPUR

COMPANY : GYANSCIENTIFIC TRADERS PVT LTD

WELL : MANIKPUR

FIELD : SHIVPUR

COUNTY :

STATE :

OTHER SERVICES:

LOCATION :

SECTION :

TOWNSHIP :

RANGE :

API NO. :

UNIQUE WELL ID. :

PERMANENT DATUM :

LOG MEASURED FROM:

DRL MEASURED FROM:

DATE : 25 Dec 2

DEPTH DRILLER :

BIT SIZE :

LOG TOP : 2.48

LOG BOTTOM : 300.11

CASING OD :

CASING BOTTOM :

CASING TYPE :

BOREHOLE FLUID :

RM TEMPERATURE :

MUD RES :

MUD WEIGHT :

WITNESSED BY :

RECORDED BY :

REMARKS 1 :

REMARKS 2 :

ELEVATION KB :

ELEVATION DF :

ELEVATION GL :

RIG NUMBER :

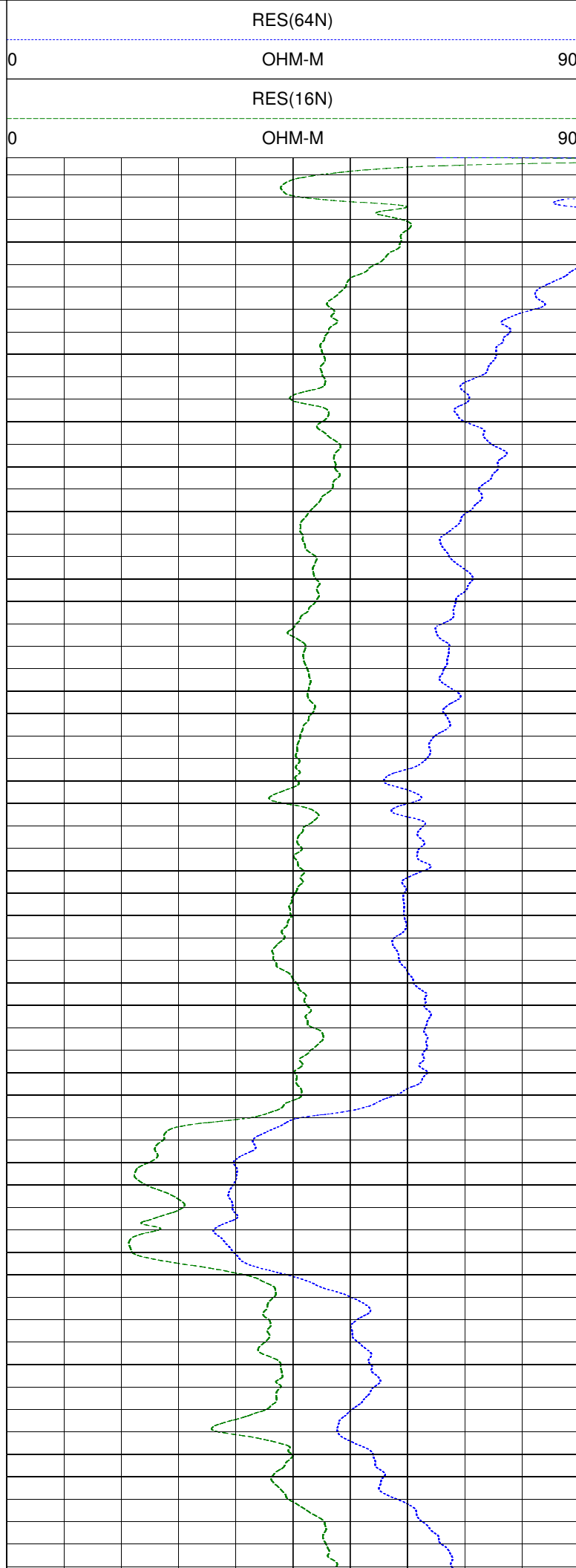
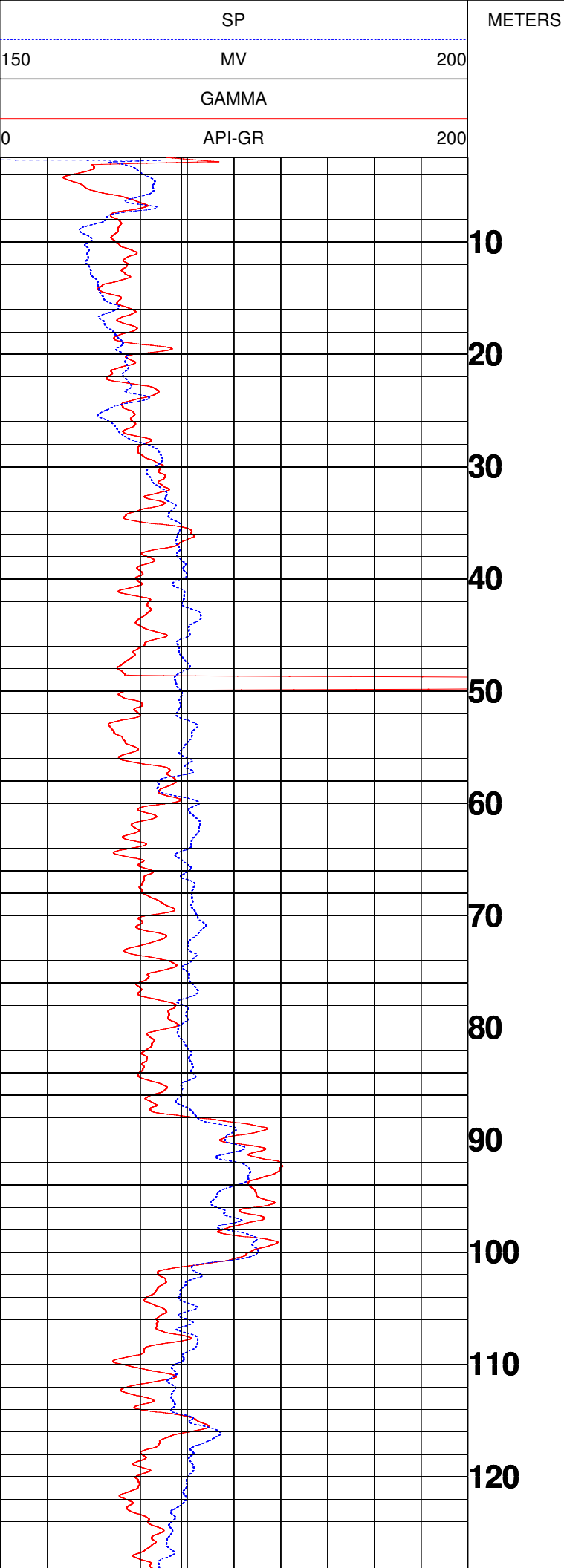
LOGGER TD :

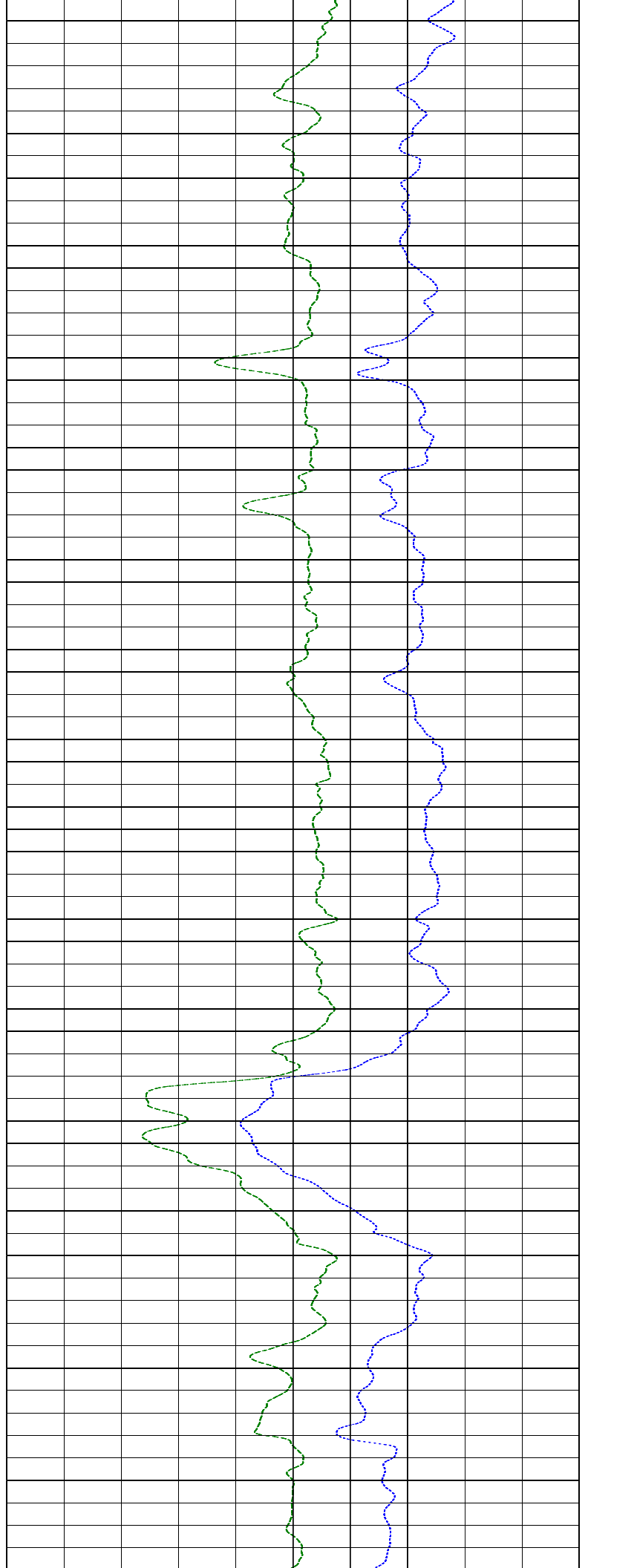
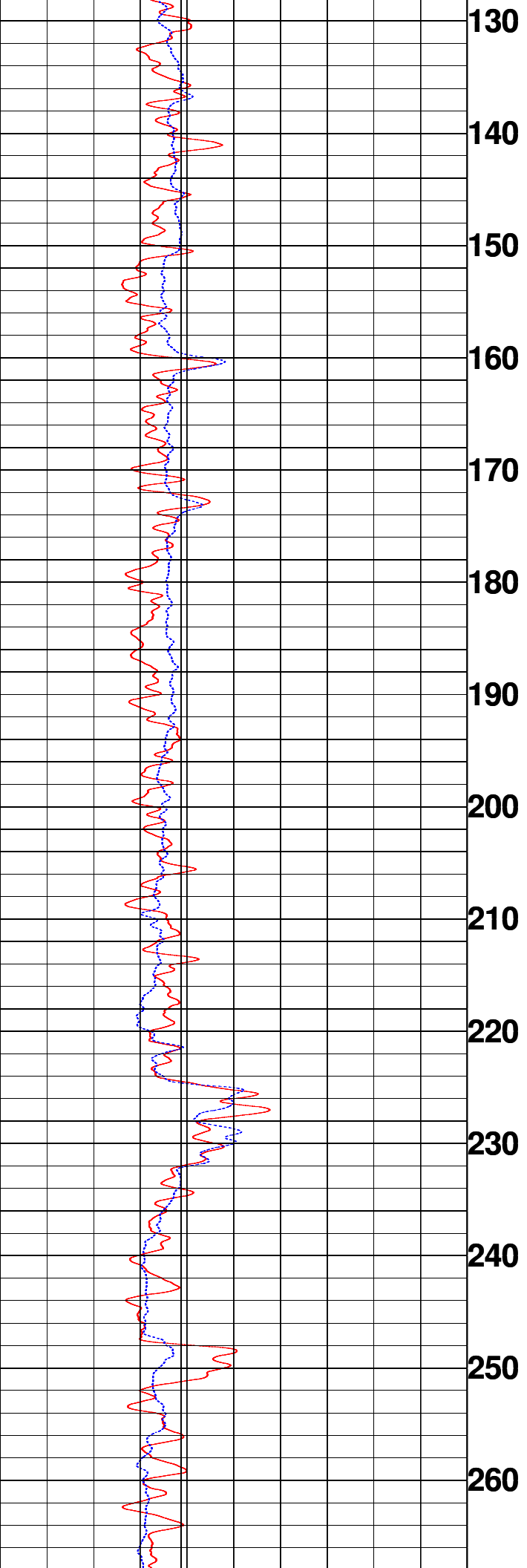
ARRIVAL TIME :

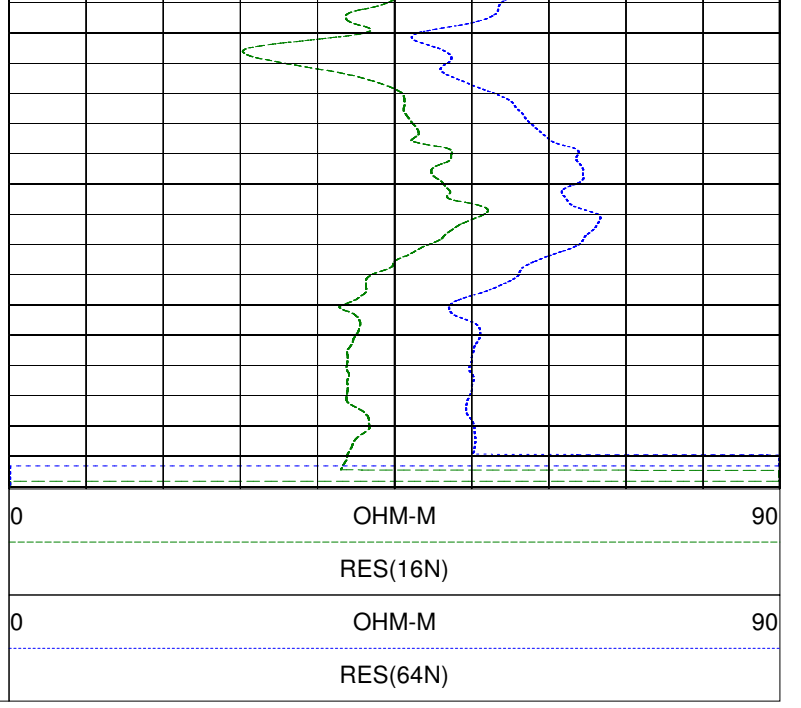
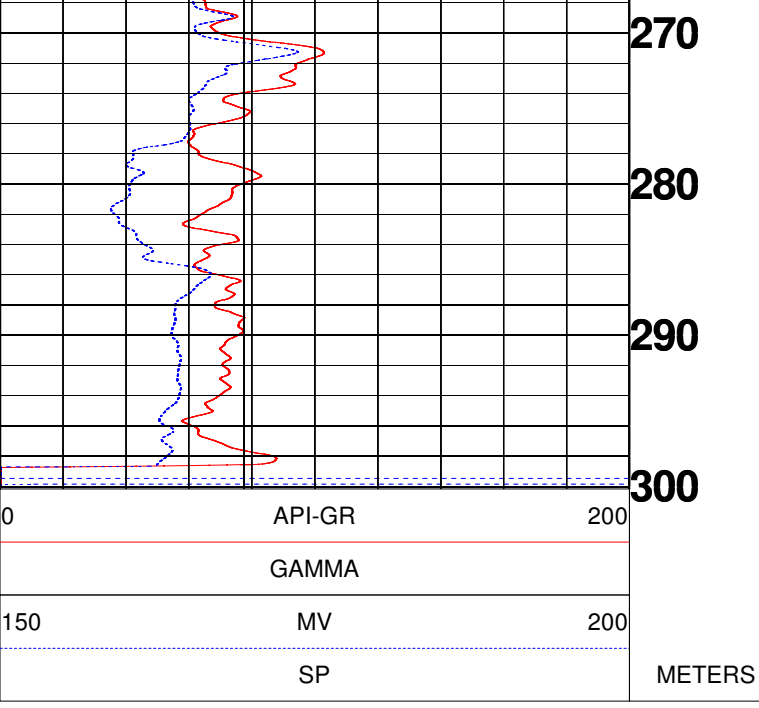
DEPARTURE TIME:

CIRC STOPPED :

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	MANIKPUR	DATE OF LOGGING:	25.12.2023
BLOCK:	SHIVPUR	DRILLING DEPTH:	305.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	300.00M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	12.5 ohm.m	Rw	13.7 ohm.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	10	10	Top Soil	
2	10	86	76	Medium grain sand	Good
3	86	102	16	Clay with sand	
4	102	114	12	Medium grain sand	Good
5	114	116.5	2.5	Fine sediment	
6	116.5	158	41.5	Medium grain sand	Good
7	158	162	4	Fine sediment	
8	162	223.5	61.5	Medium grain sand	Good
9	223.5	234.5	11	Clay with sand	
10	234.5	247.5	13	Medium grain sand	Good
11	247.5	250.5	3	Fine sediment	
12	250.5	270	19.5	Medium grain sand	Good
13	270	274	4	Clay	
14	274	300	26	Medium grain sand	Good

NOTE:- 1. ALL zones have intermixed with thin band of kankar

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

CC;

- 1.Executive Engineer,C.D.(Rural),U.P. Jal Nigam, Gonda
- 2.M/S Vishwanath Projects Limited,Bahraich