



MABL

PAKARIYA DIWAN

COMPANY : VIKRAN ENG & EXIM PVT LTD

WELL : PAKARIYA DIWAN

FIELD : BALAHA

COUNTY :

STATE :

OTHER SERVICES:

LOCATION :

SECTION :

TOWNSHIP :

RANGE :

API NO. :

UNIQUE WELL ID. :

PERMANENT DATUM :

LOG MEASURED FROM:

DRL MEASURED FROM:

DATE : 06 Dec 2

DEPTH DRILLER :

BIT SIZE :

LOG TOP : 2.66

LOG BOTTOM : 299.82

CASING OD :

CASING BOTTOM :

CASING TYPE :

BOREHOLE FLUID :

RM TEMPERATURE :

MUD RES :

MUD WEIGHT :

WITNESSED BY :

RECORDED BY :

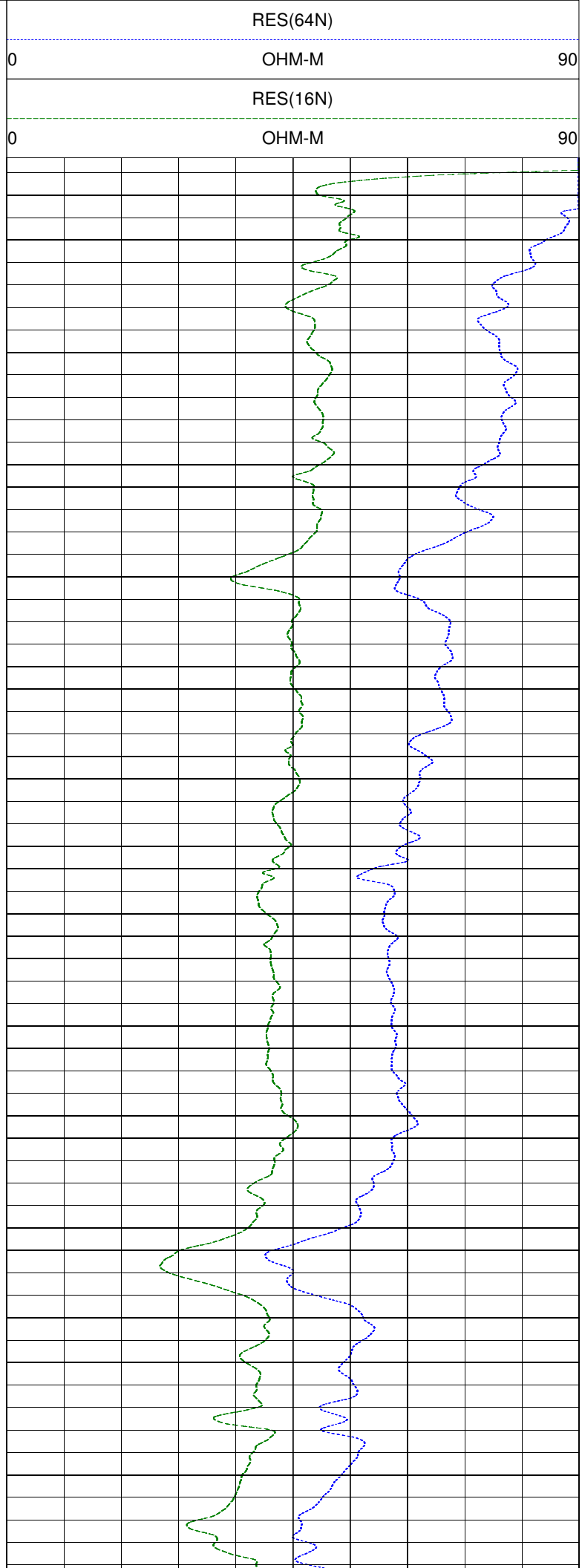
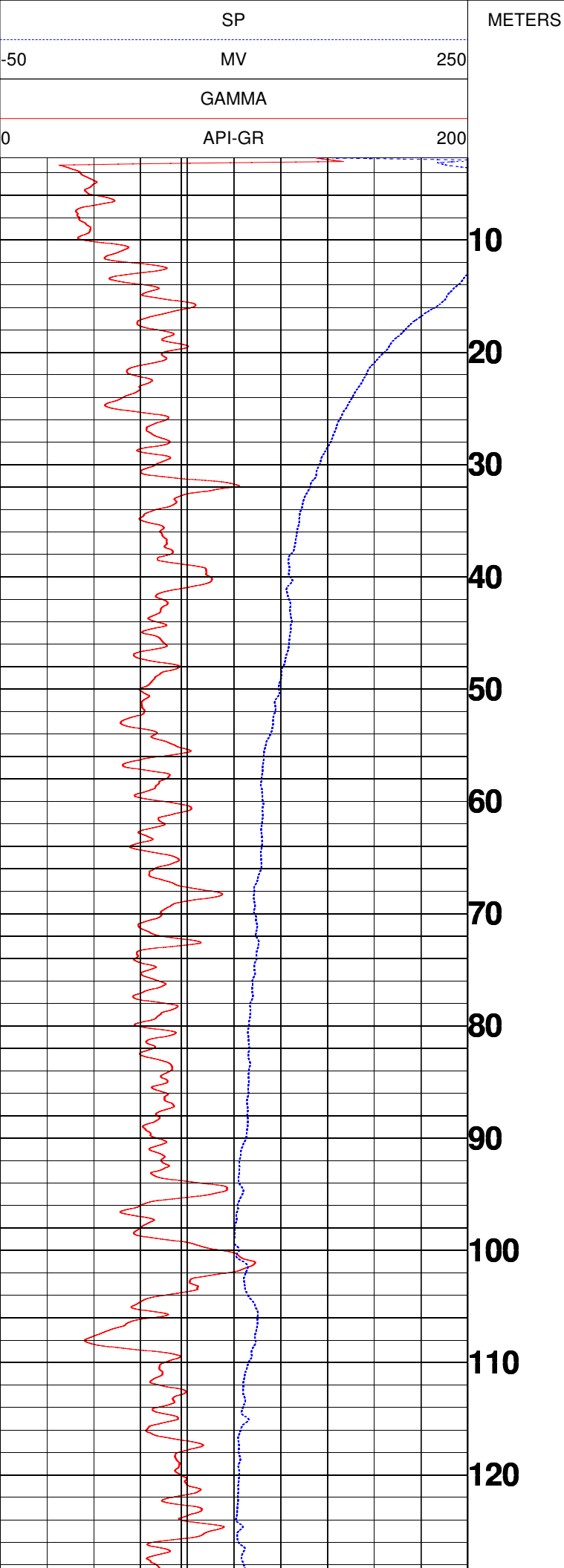
REMARKS 1 :

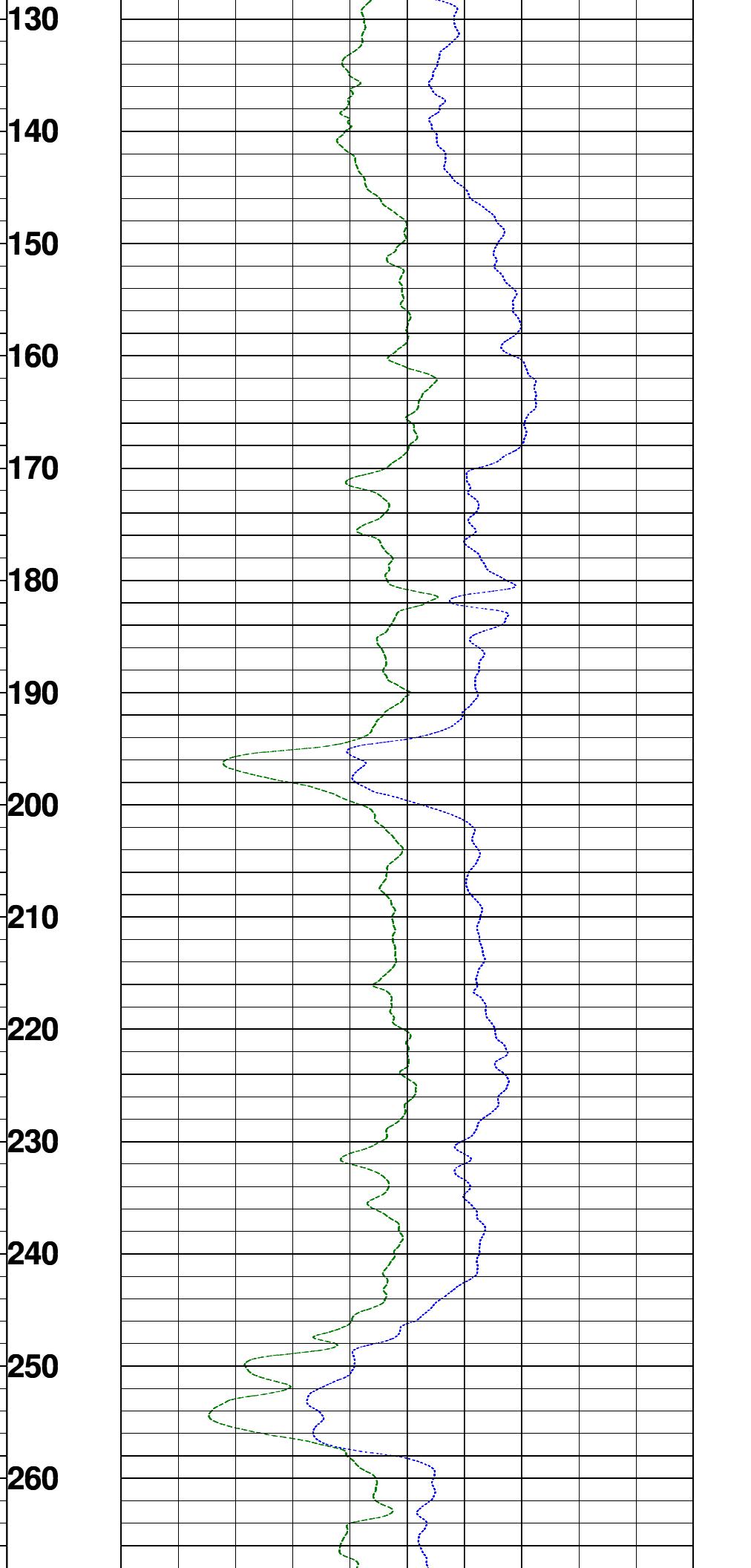
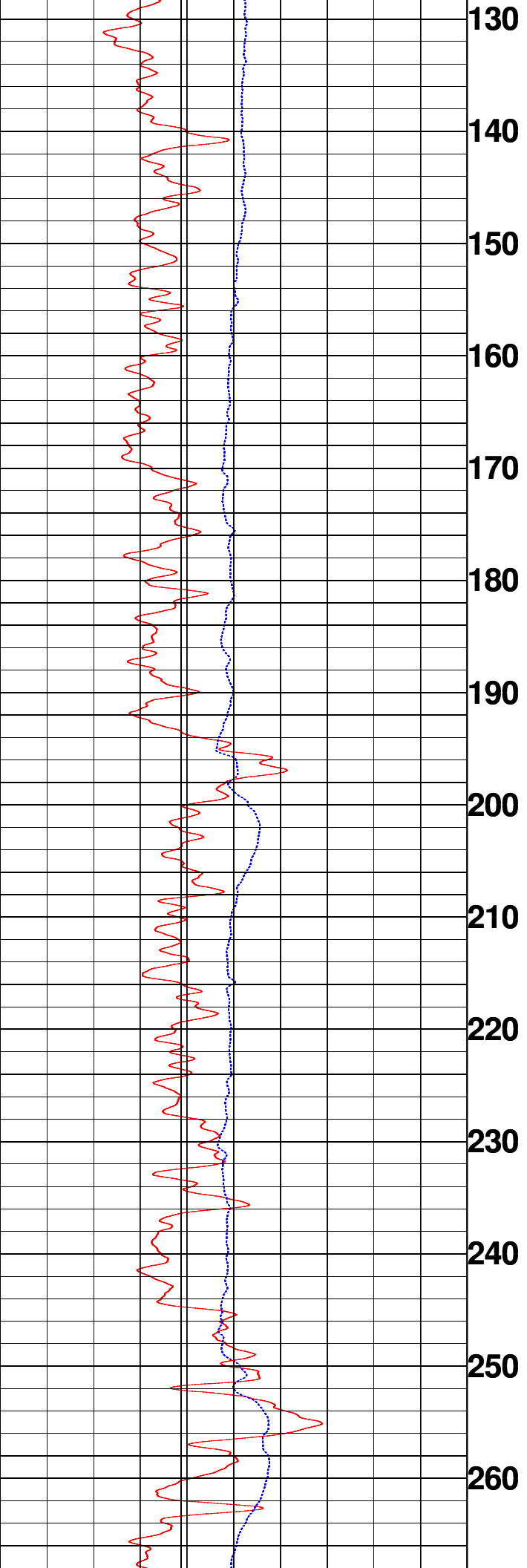
REMARKS 2 :

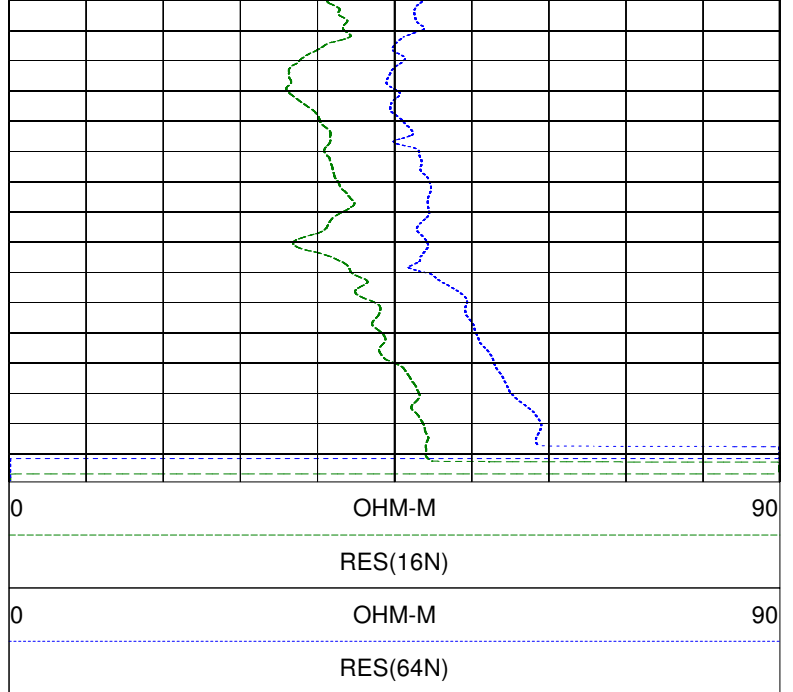
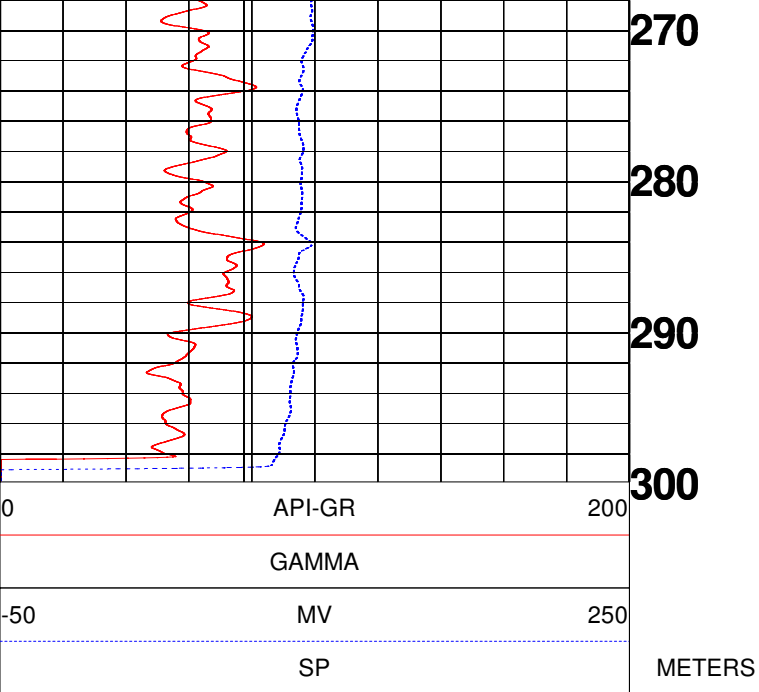
ELEVATION KB :
ELEVATION DF :
ELEVATION GL :

RIG NUMBER :
LOGGER TD :
ARRIVAL TIME :
DEPARTURE TIME:
CIRC STOPPED :

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	PAKARIYA DIWAN	DATE OF LOGGING:	06.12.2023
BLOCK:	BALAHA	DRILLING DEPTH:	305.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	299.00M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	11.7ohm.m	Rw	12.9 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	38	28	Medium grain sand with kankar	Good
3	38	42	4	Fine sediment	
4	42	97	55	Medium grain sand	Good
5	97	104	7	Clay	
6	104	126	22	Medium to fine grain sand&kankar	Good
7	126	170	44	Medium grain sand	
8	170	193	23	Medium to fine grain sand&kankar	
9	193	200	7	Clay	
10	200	245	45	Medium to fine grain sand	Good
11	245	260	15	Clay with sand	
12	260	299	39	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