



MPL

RAJWAPUR

COMPANY : PATHAK ENTERPRISE

WELL : RAJWAPUR

FIELD :

COUNTY : INDIA

STATE : UP

OTHER SERVICES:

LOCATION :

SECTION :

TOWNSHIP :

RANGE :

API NO. :

UNIQUE WELL ID. :

PERMANENT DATUM :

LOG MEASURED FROM:

DRL MEASURED FROM:

DATE : 14 Sep 2

DEPTH DRILLER :

BIT SIZE :

LOG TOP : 2.46

LOG BOTTOM : 299.86

CASING OD :

CASING BOTTOM :

CASING TYPE :

BOREHOLE FLUID :

RM TEMPERATURE :

MUD RES :

MUD WEIGHT :

WITNESSED BY : PATHAK ENTERPRISE

RECORDED BY : ASHOK

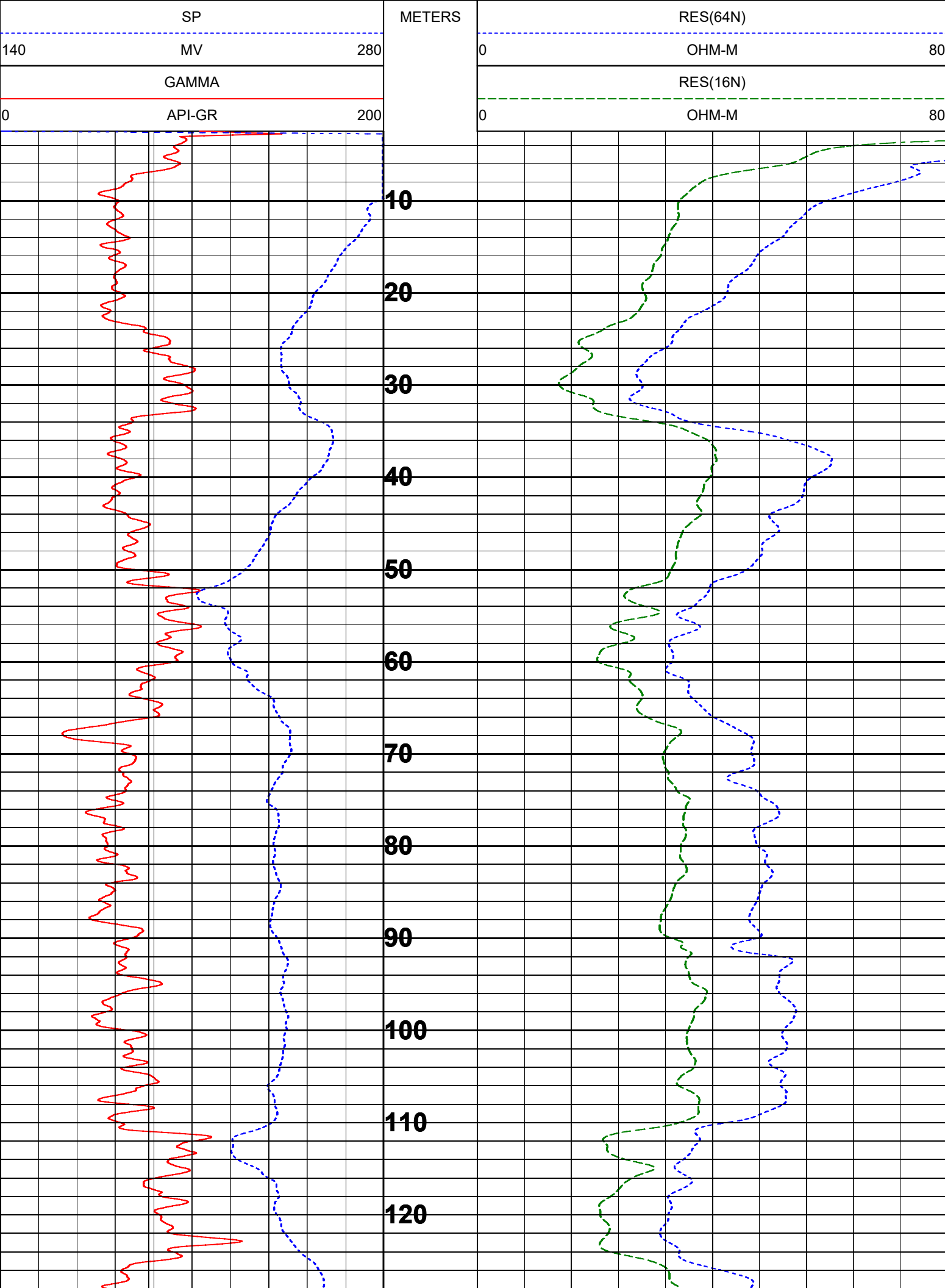
REMARKS 1 :

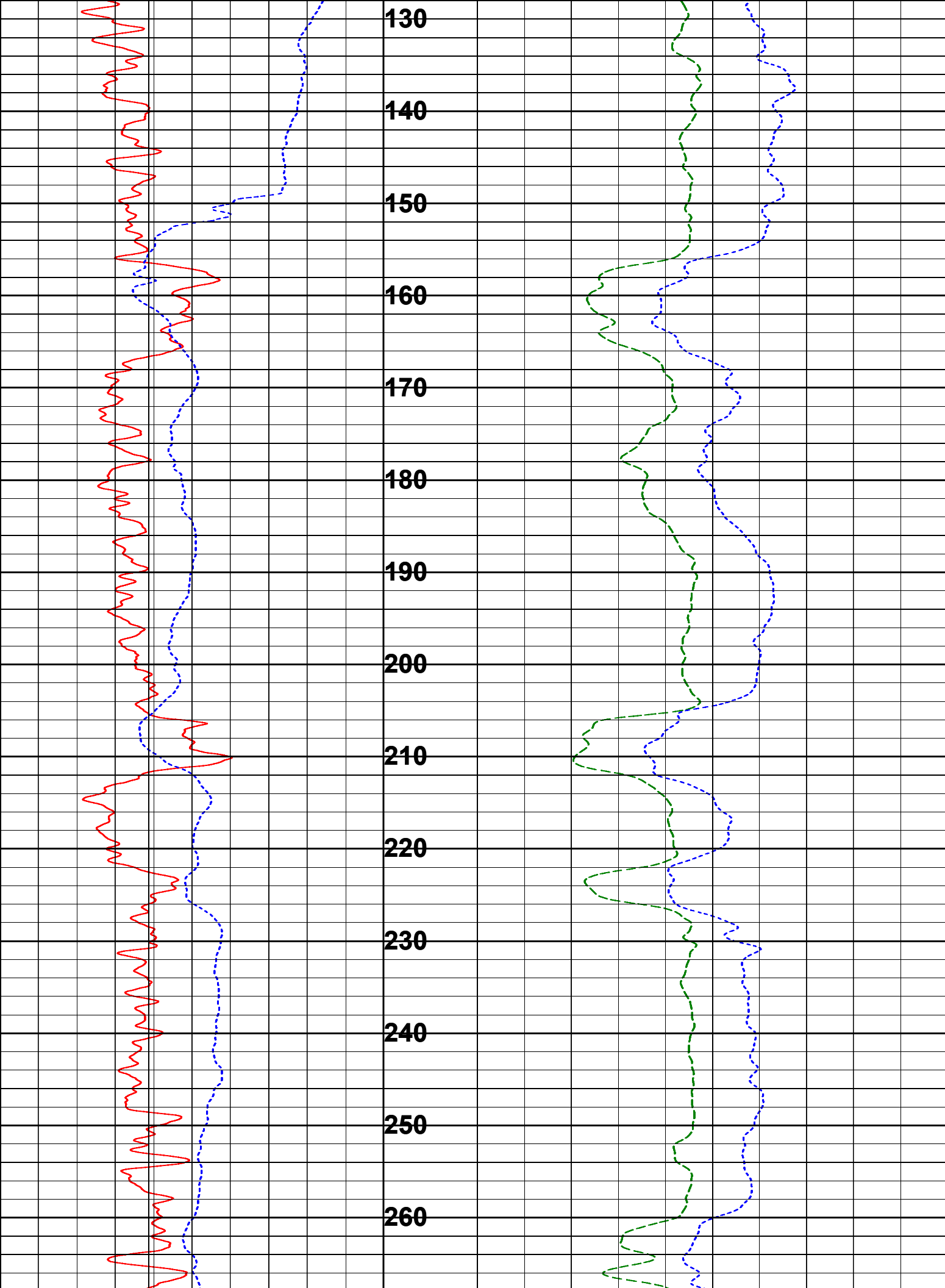
REMARKS 2 :

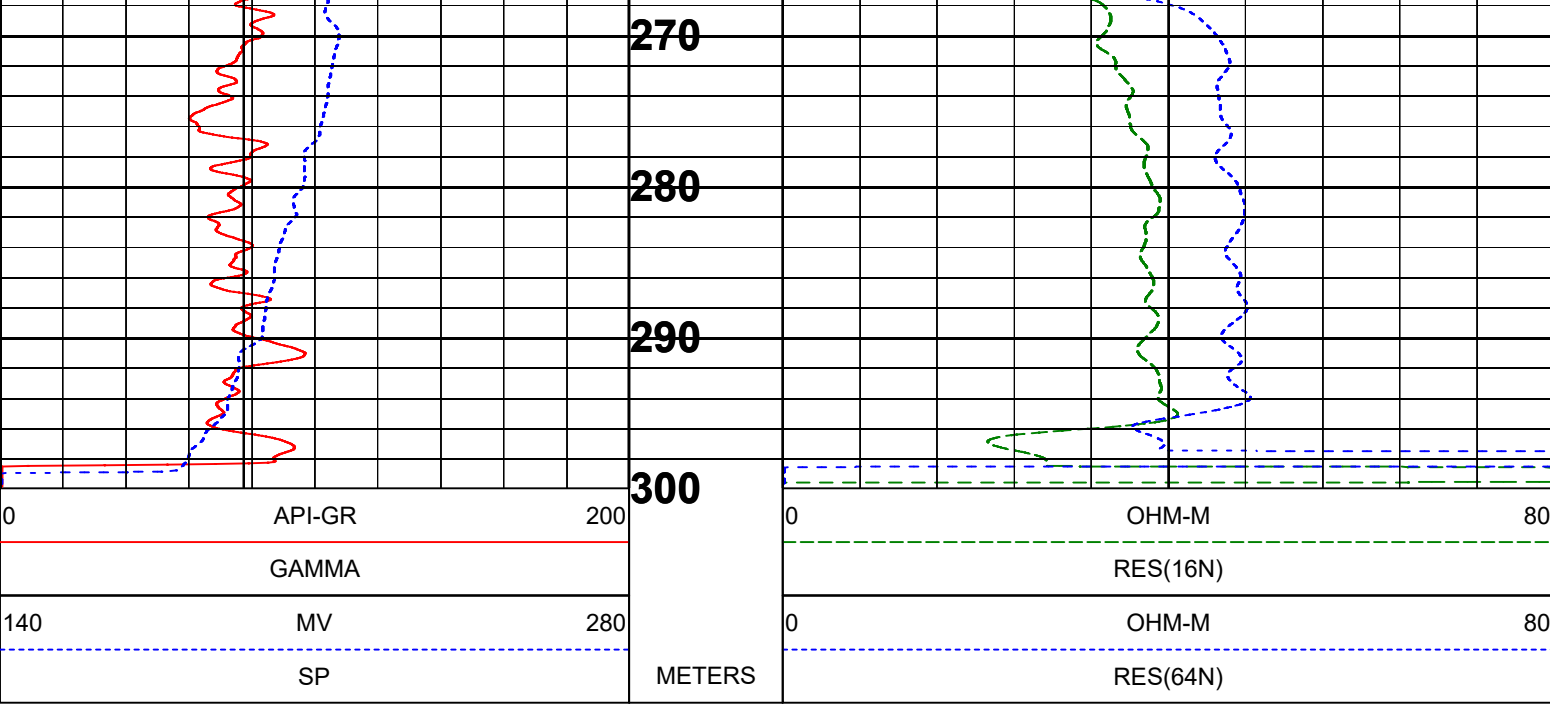
ELEVATION KB :
ELEVATION DF :
ELEVATION GL :

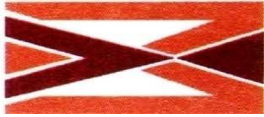
RIG NUMBER :
LOGGER TD :
ARRIVAL TIME :
DEPARTURE TIME:
CIRC STOPPED :

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	RAJWAPUR	DATE OF LOGGING:	14.09.2023
BLOCK:	BALAHA	DRILLING DEPTH:	305.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	296.00 M
ENGG:	B BHASKAR RAO	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	4.61 ohm.m	Rw	5.37 ohm.m
DISTRICT	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	20.5	10.5	Medium grain sand	Good
3	20.5	34.5	14	Clay with sand	
4	34.5	50.5	16	Medium grain sand	Good
5	50.5	62	11.5	Clay with sand with kankar	
6	62	66	4	Medium to fine grain sand	Good
7	66	104.5	38.5	Medium grain sand	Good
8	104.5	110	5.5	Medium to fine grain sand	Good
9	110	125.5	15.5	Sandy clay	
10	125.5	155	29.5	Medium grain sand	Good
11	155	167.5	12.5	Clay with sand	
12	167.5	174	6.5	Medium grain sand	Good
13	174	184	10	Sandy clay	
14	184	204.5	20.5	Medium grain sand	Good
15	204.5	213	8.5	Clay	
16	213	221	8	Coarse grain sand	Good
17	221	227	6	Fine sediment	
18	227	260	33	Medium to fine grain sand	Good
19	260	268	8	Sandy clay	
20	268	296	28	Medium to fine grain sand	Good

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

For Mining Associates Pvt. Ltd.

B. Bhaskar Rao
Geophysicist

CC;

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- 2.M/S Vishwanath Projects Limited,Bahraich