



MABL

SIDRAKHA

COMPANY : SQUADSYENERGY.PVT

WELL : SIDRAKHA

FIELD : KAISARGANU

COUNTY :

STATE :

OTHER SERVICES:

LOCATION :

SECTION :

TOWNSHIP :

RANGE :

API NO. :

UNIQUE WELL ID. :

PERMANENT DATUM :

LOG MEASURED FROM:

DRL MEASURED FROM:

DATE : 10 Oct 2

DEPTH DRILLER :

BIT SIZE :

LOG TOP : 2.70

LOG BOTTOM : 325.36

CASING OD :

CASING BOTTOM :

CASING TYPE :

BOREHOLE FLUID :

RM TEMPERATURE :

MUD RES :

MUD WEIGHT :

WITNESSED BY :

RECORDED BY :

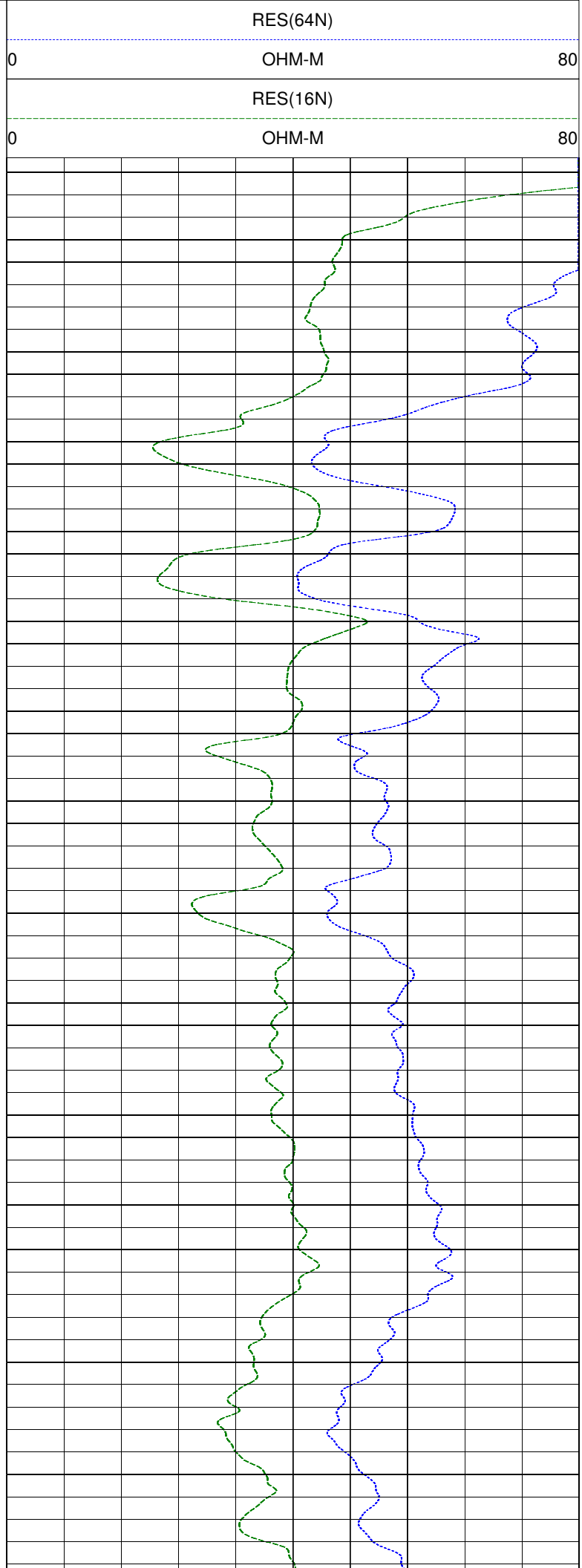
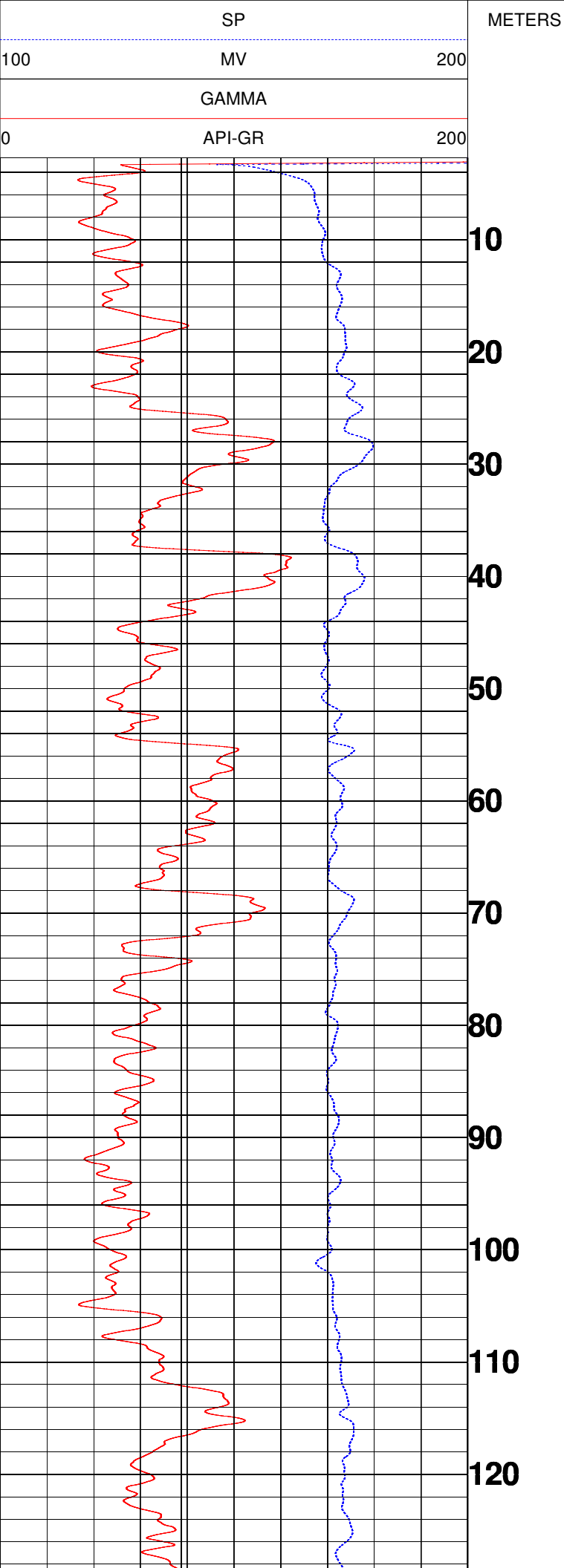
REMARKS 1 :

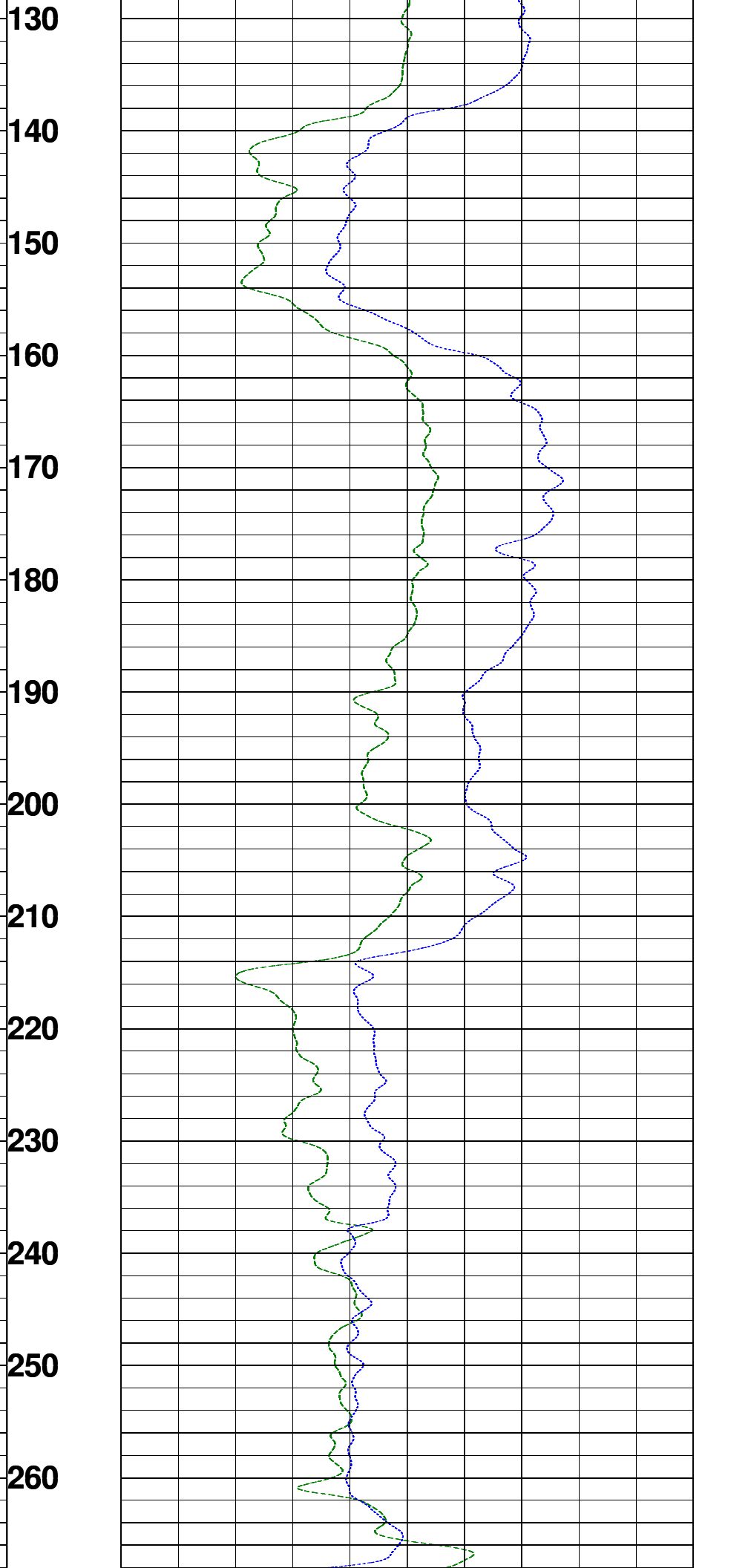
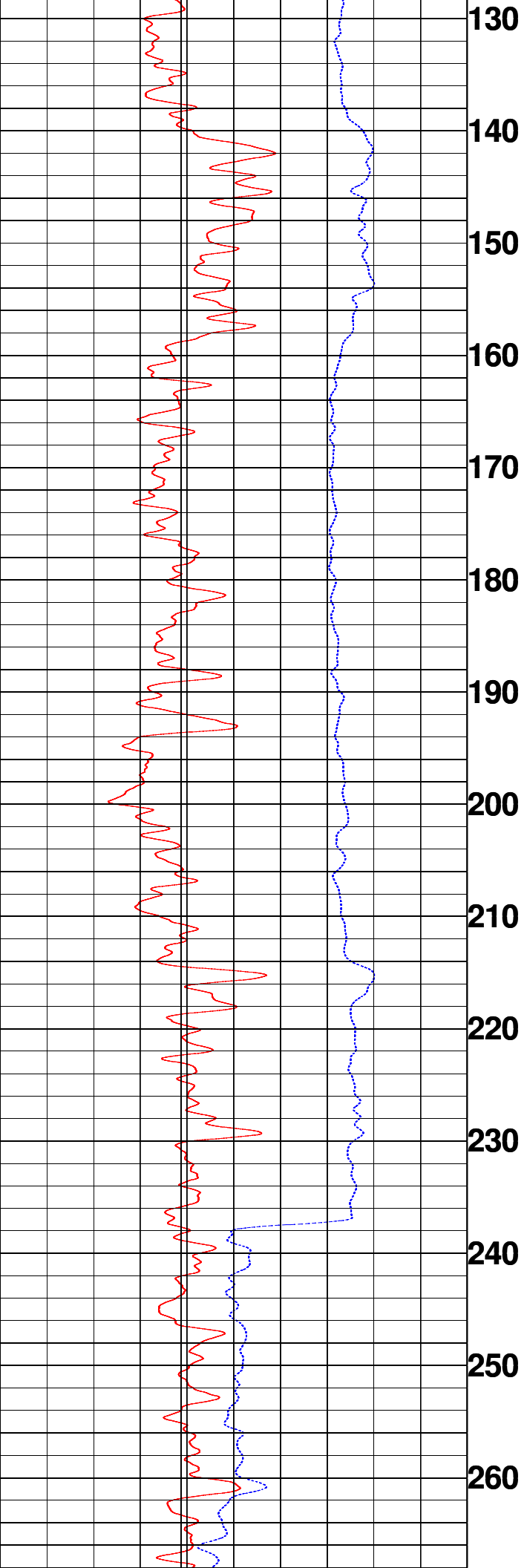
REMARKS 2 :

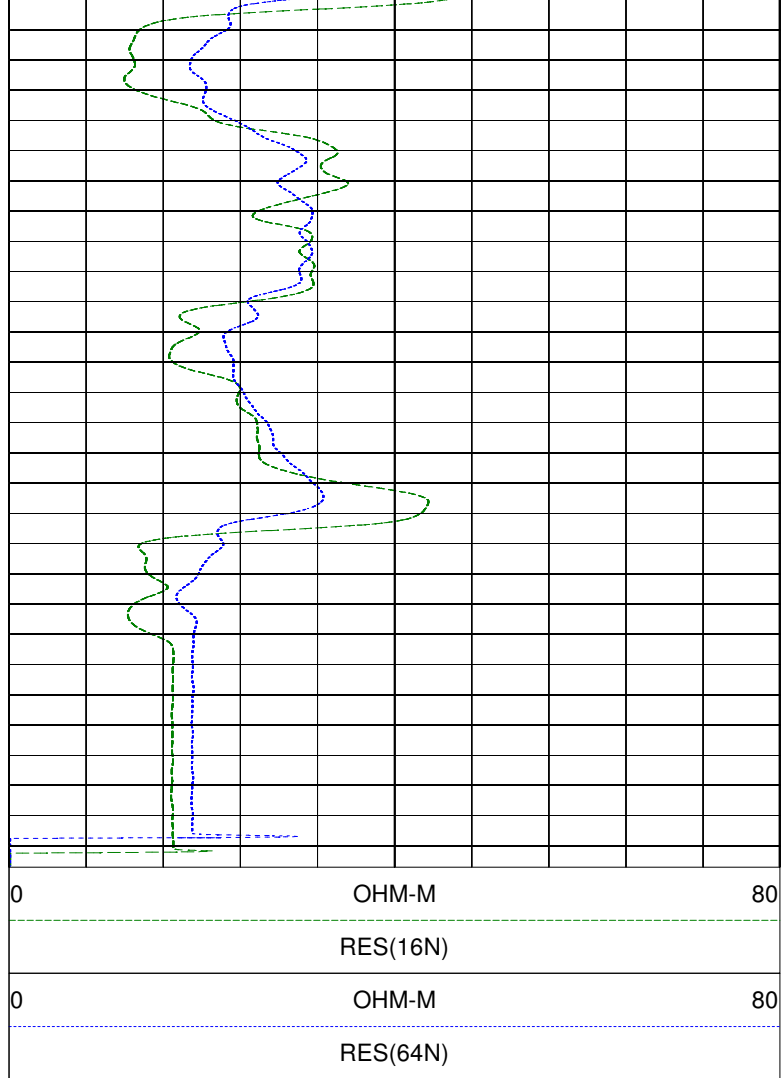
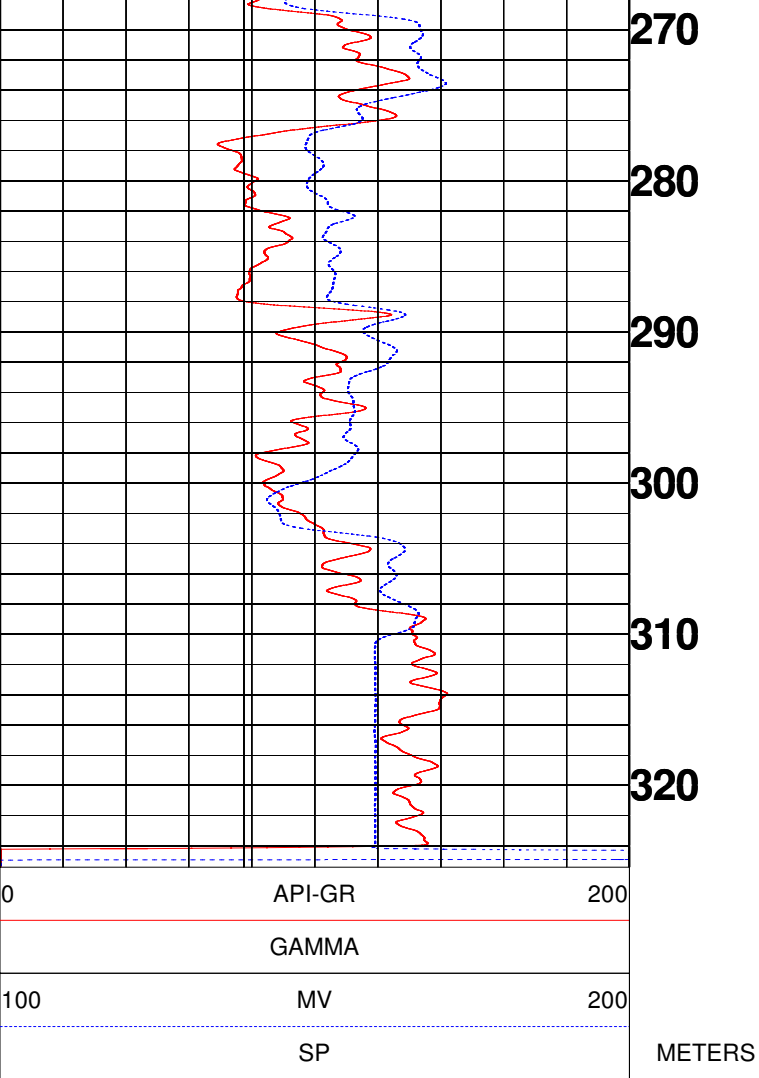
ELEVATION KB :
ELEVATION DF :
ELEVATION GL :

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

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS









GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	SIDRAKHA	DATE OF LOGGING:	10.10.2023
BLOCK:	KAISARGANJ	DRILLING DEPTH:	335.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	311.00M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	11.3 ohm.m	Rw	13.1 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	23.5	13.5	Medium grain sand	Good
3	23.5	32	8.5	Clay	
4	32	37	5	Medium grain sand	Good
5	37	43	6	Clay	
6	43	53.5	10.5	Medium grain sand	Good
7	53.5	57	3.5	Fine sediment	
8	57	67	10	Fine grain sand	Good
9	67	68	1	Medium grain sand	
10	68	72.5	4.5	Clay	
11	72.5	112	39.5	Coares to medium grain sand	Good
12	112	118.5	6.5	Fine sediment	
13	118.5	138	19.5	Medium grain sand	Good
14	138	159	21	Clay with sand	
15	159	194	35	Medium to fine grain sand	Good
16	194	205	11	Medium grain sand	
17	205	213.5	8.5	Medium to fine grain sand	
18	213.5	218.5	5	Clay with sand	
19	218.5	267.5	49	Medium to fine grain sand	Good
20	267.5	277.5	10	Clay	
21	277.5	287.5	10	Medium to fine grain sand	Good
22	287.5	298	10.5	Clay with sand	
23	298	302.5	4.5	Fine grain sand	Good
24	302.5	311	8.5	Clay with sand	

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