



GANANURRA

COMPANY	: SHIVDRILLES	OTHER SERVICES:
WELL	: GANANURRA	DEPTH
FIELD	: BANKI	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

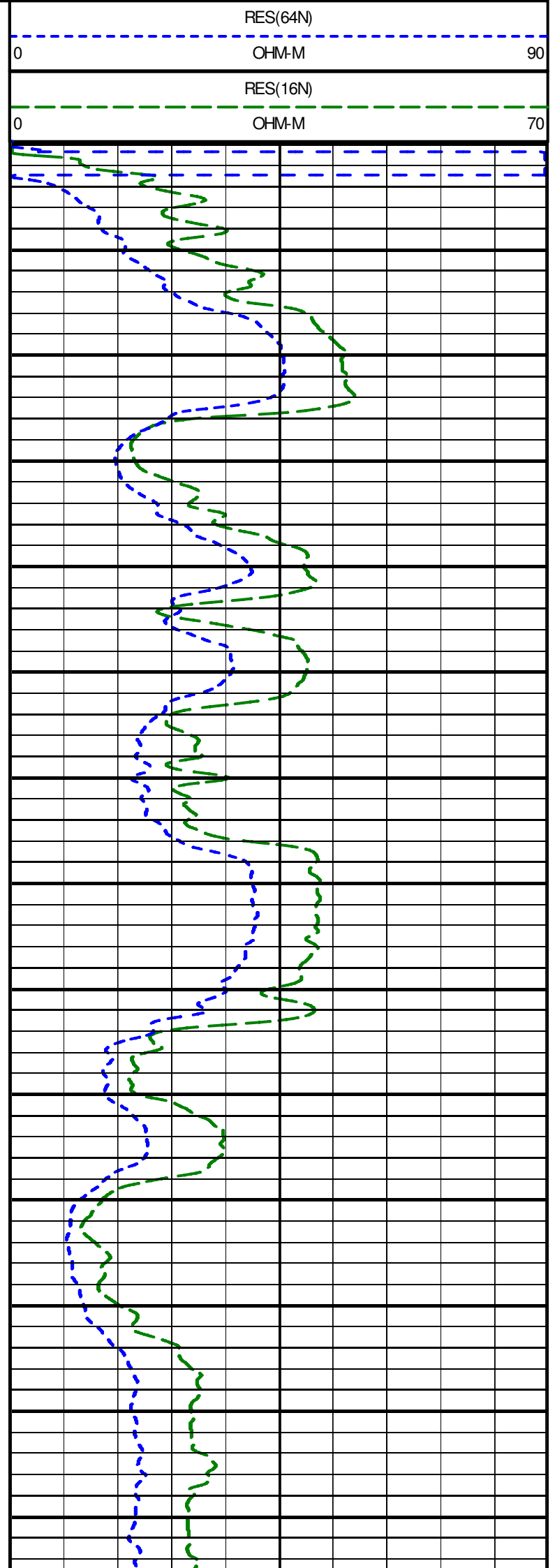
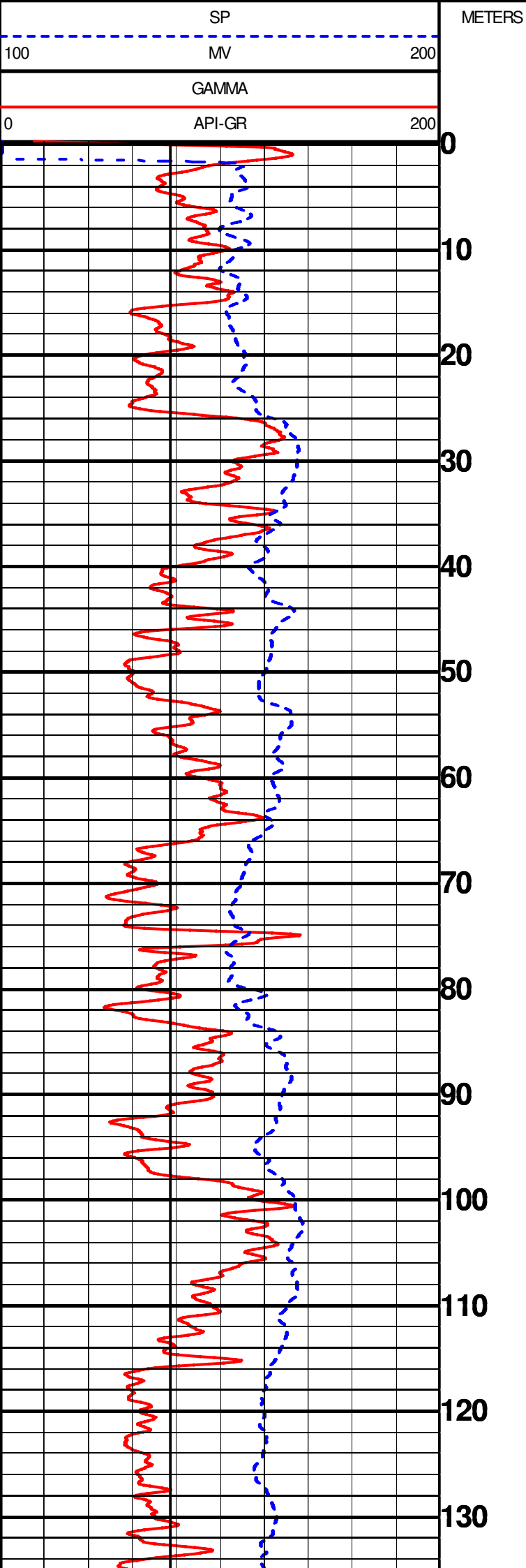
LOCATION :
 SECTION :
 TOWNSHIP :
 RANGE :
 API NO. :
 UNIQUE WELL ID. :

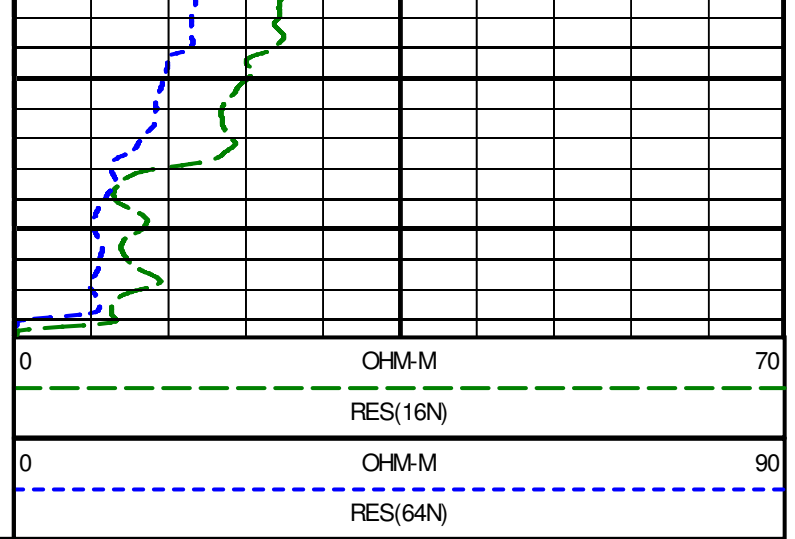
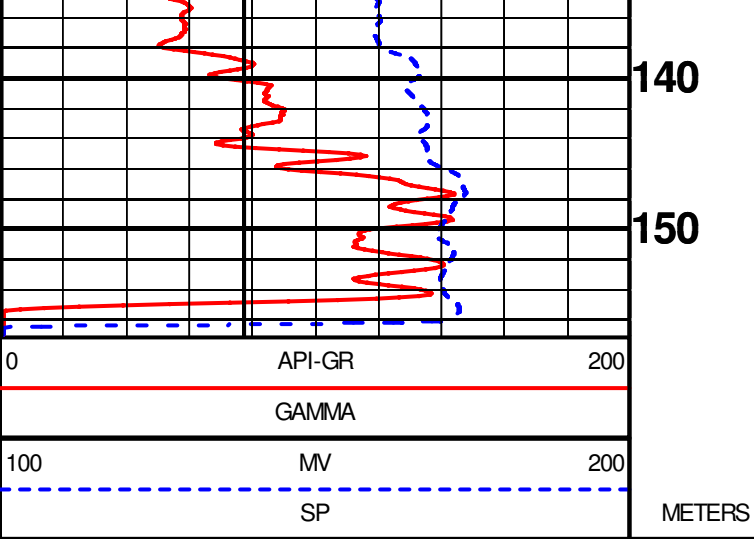
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

DATE	: 03/31/23	RIG NUMBER	:
DEPTH DRILLER	: 167	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: -0.25	DEPARTURE TIME:	
LOG BOTTOM	: 157.04	CIRC STOPPED	: 12:00

CASING OD	:
CASING BOTTOM	: 0
CASING TYPE	:
BOREHOLE FLUID	: WATER
RM TEMPERATURE	:
MUD RES	:
MUD WEIGHT	: NA
WITNESSED BY	: SHIV DRILLERS
RECORDED BY	: ASHOK
REMARKS 1	:
REMARKS 2	:

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	GANANURA	DATE OF LOGGING:	31.03.2023
BLOCK:	BANKI	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	157.04M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.461ohm/m	Rw	0.396ohm/m
DISTRIC	BARABANKI		

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	6	6	Top Soil	
2	6	16	10	Fine grain sand	Medium
3	16	24.5	8.5	Medium grain sand	Good
4	24.5	38	13.5	Clay with sand	
5	38	42.5	4.5	Medium to fine grain sand	Good
6	42.5	46.5	4	Fine sediment	
7	46.5	52.5	6	Medium to fine grain sand	Good
8	52.5	67	14.5	Clay with sand	
9	67	82	15	Medium to fine grain sand	Good
10	82	91	9	Clay with sand	
11	91	97	6	Medium grain sand	Good
12	97	113	16	Clay with sand	
13	113	116	3	Medium to fine grain sand	Good
14	116	138.5	22.5	Medium grain sand	Good
15	138.5	144	5.5	Medium to fine grain sand	Deteriorate
16	144	156	12	Clay with sand	

NOTE:-

1. ALL zones has 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, Ayodhya
- 2.M/S PNC Infratech Limited,Barabanki

