



ANWARI

COMPANY	: SHIVDRILLERS	OTHER SERVICES:
WELL	: ANWARI	DEPTH
FIELD	: NINDOORA	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

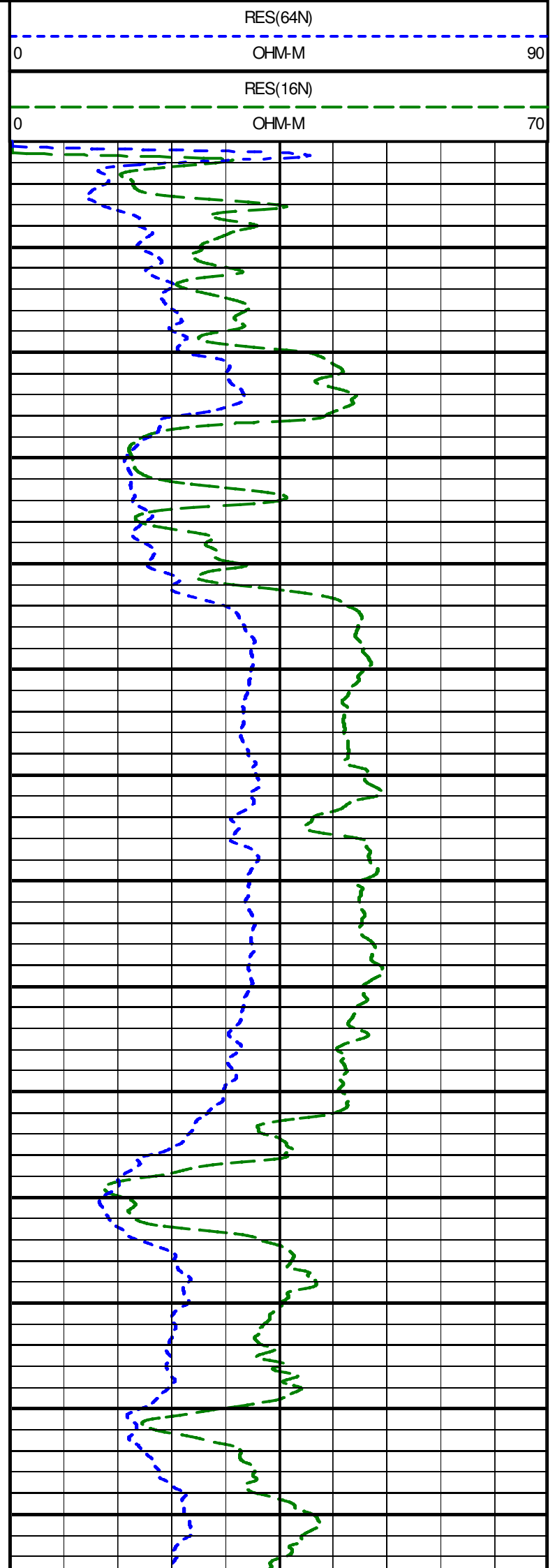
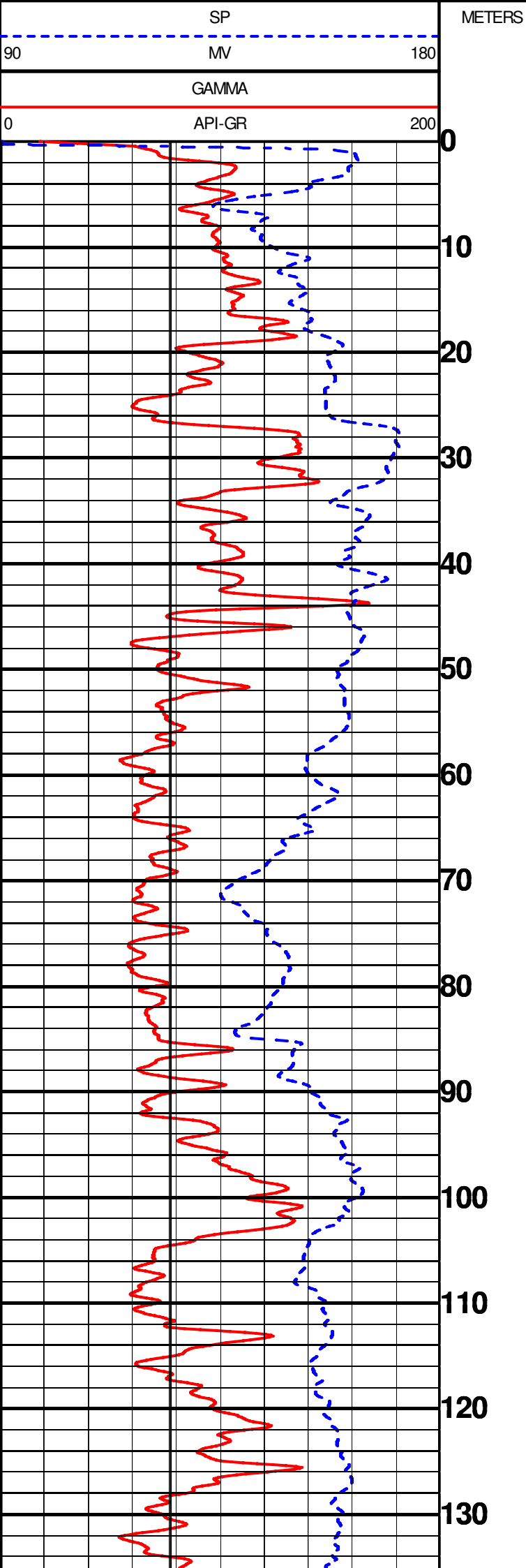
LOCATION :
 SECTION :
 TOWNSHIP :
 RANGE :
 API NO. :
 UNIQUE WELL ID. :

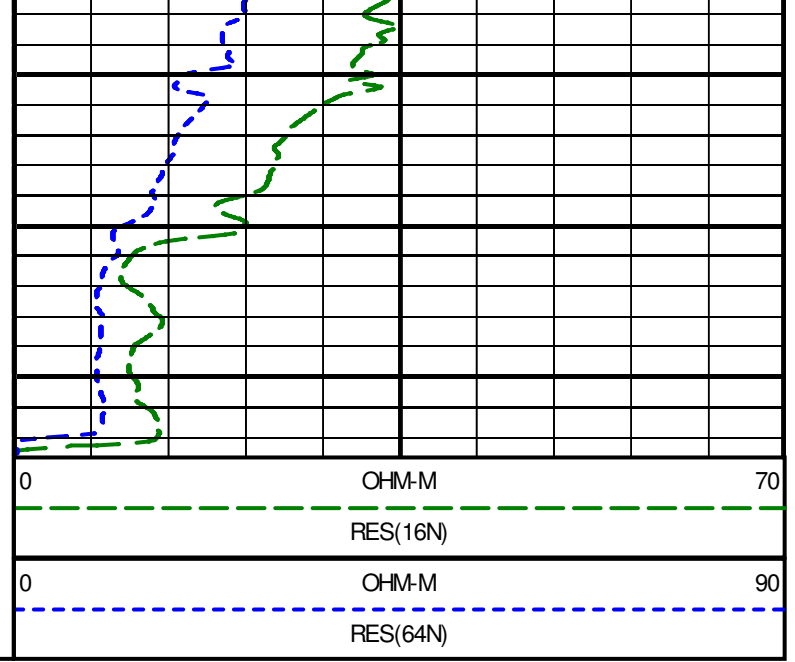
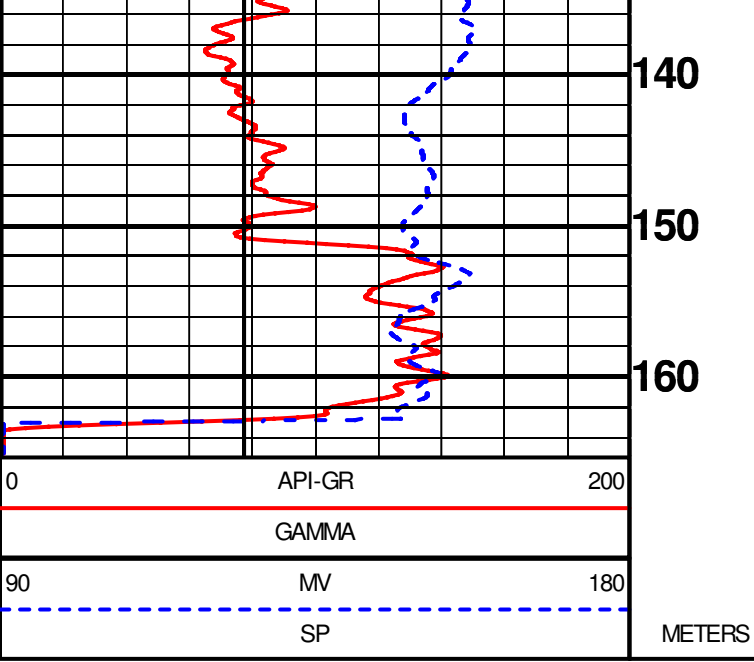
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

DATE	: 04/24/23	RIG NUMBER	:
DEPTH DRILLER	: 167	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: 0.03	DEPARTURE TIME:	
LOG BOTTOM	: 165.21	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	: BHASKAR
REMARKS 1	:
REMARKS 2	:

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	ANWARI	DATE OF LOGGING:	24.04.2023
BLOCK:	NINDAURA	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	165.21 M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.421 ohm/m	Rw	0.354 ohm/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	3	3	Top Soil	
2	3	6	3	Clay with sand	
3	6	21	15	Fine sediment with kankar	
4	21	25.5	4.5	Medium to fine grain sand	Good
5	25.5	44.5	19	Clay with sand with kankar	
6	44.5	92	47.5	Medium to fine grain sand	Good
7	92	106	14	Clay with sand	
8	106	118	12	Medium to fine grain sand &kankar	Good
9	118	128	10	Clay with sand	
10	128	142	14	Medium to fine grain sand &kankar	Good
11	142	150	8	Fine grain sand	Deteriorated
12	150	164	14	Clay with sand	

NOTE:-

1. ALL zones has intermixed with high band of kankar
2. 142 mbgl to 150mbgl formation zone has deteriorated

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

