



# SIRSAIPUR

COMPANY	: SHIVDRILLERS	OTHER SERVICES:
WELL	: SIRSAIPUR	DEPTH
FIELD	: NINDAURA	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

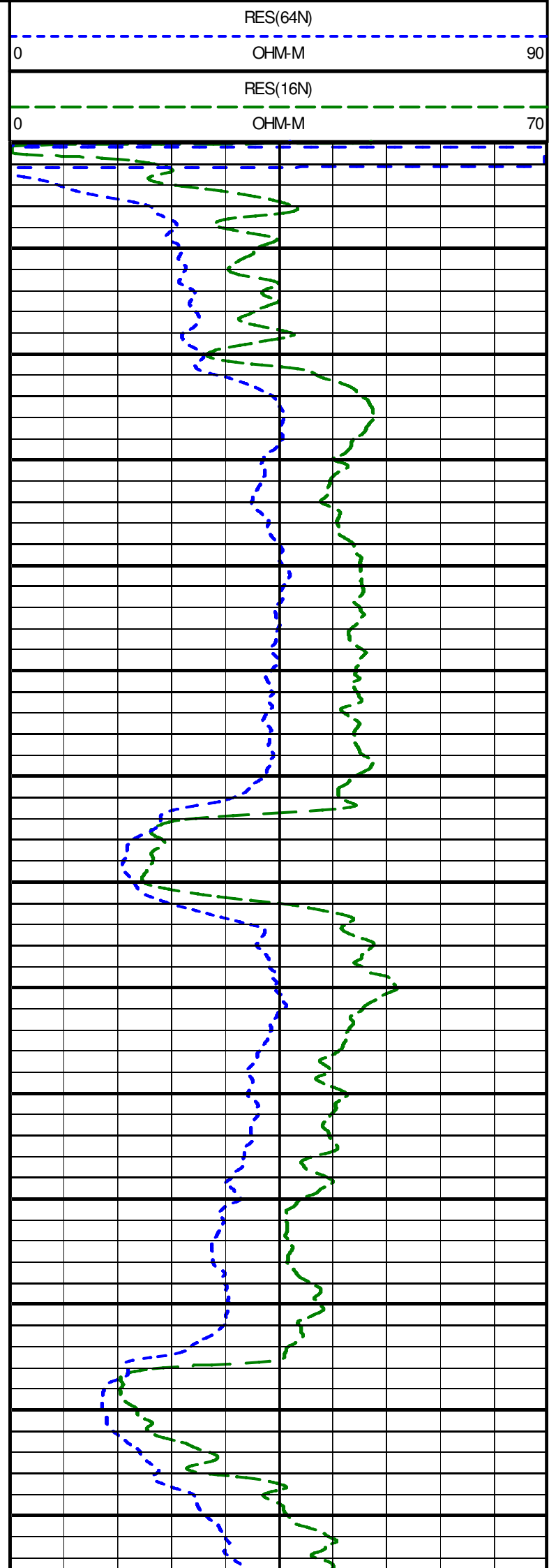
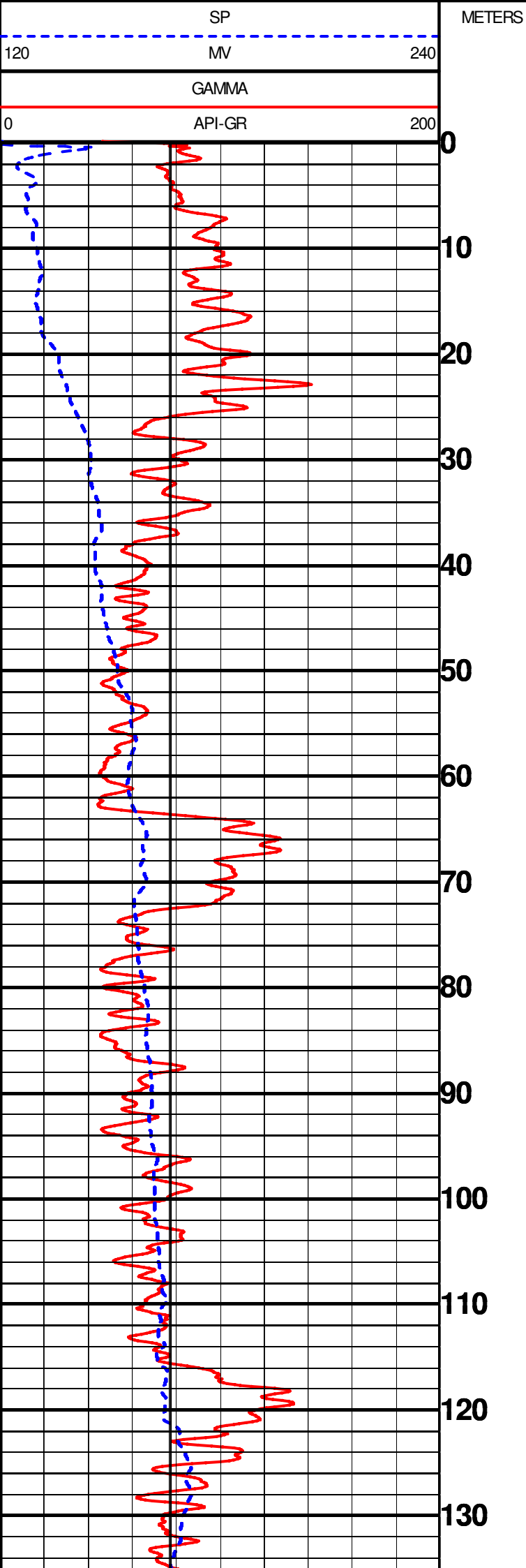
LOCATION :  
 SECTION :  
 TOWNSHIP :  
 RANGE :  
 API NO. :  
 UNIQUE WELL ID. :

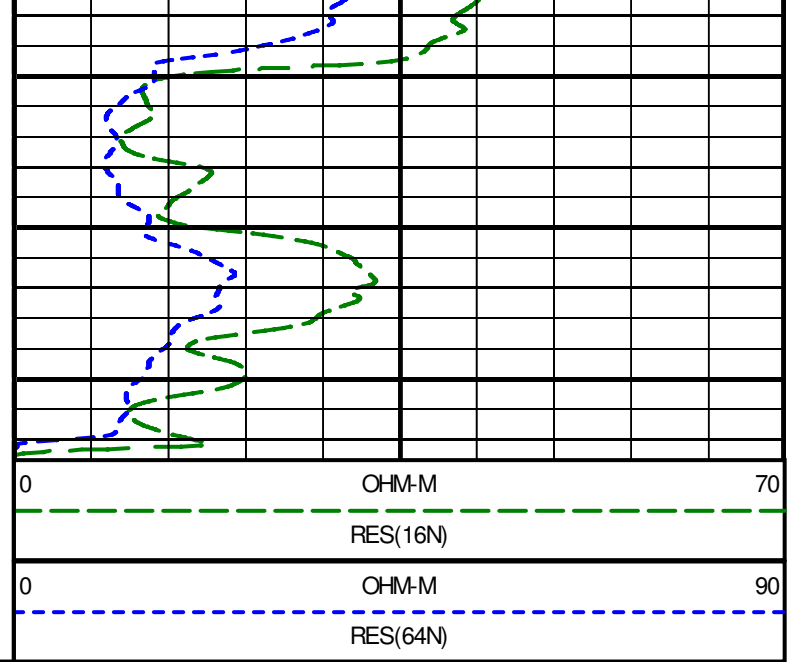
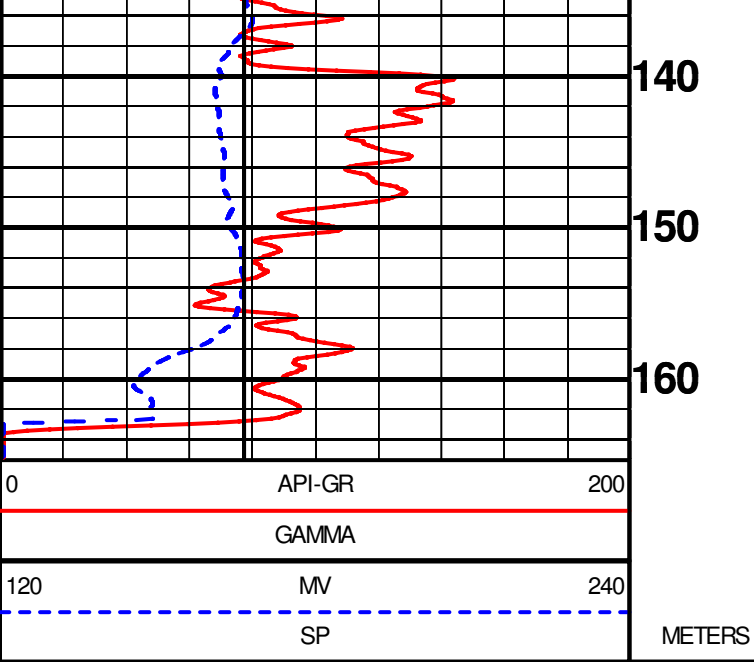
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

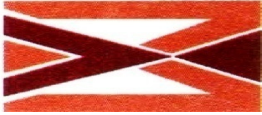
DATE	: 04/26/23	RIG NUMBER	:
DEPTH DRILLER	: 167	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: -0.13	DEPARTURE TIME:	
LOG BOTTOM	: 165.25	CIRC STOPPED	: 12:00

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:	SIRSAIPUR	DATE OF LOGGING:	26.04.2023
BLOCK:	NINDAURA	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	165.25 M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.501 ohm/m	Rw	0.457 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	6	6	Top Soil	
2	6	22	16	Fine sediment	
3	22	37.5	15.5	Medium to fine grain sand	Good
4	37.5	61	23.5	Coarse to medium grain sand	Good
5	61	96	35	Medium grain sand	Good
6	96	113	17	Medium to fine grain sand	Good
7	113	127.5	14.5	Clay with sand	
8	127.5	137.5	10	Medium to fine grain sand	Good
9	137.5	151	13.5	Clay with sand	
10	151	156	5	Medium to fine grain sand	Good
11	156	164	8	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

