



SINGAHA

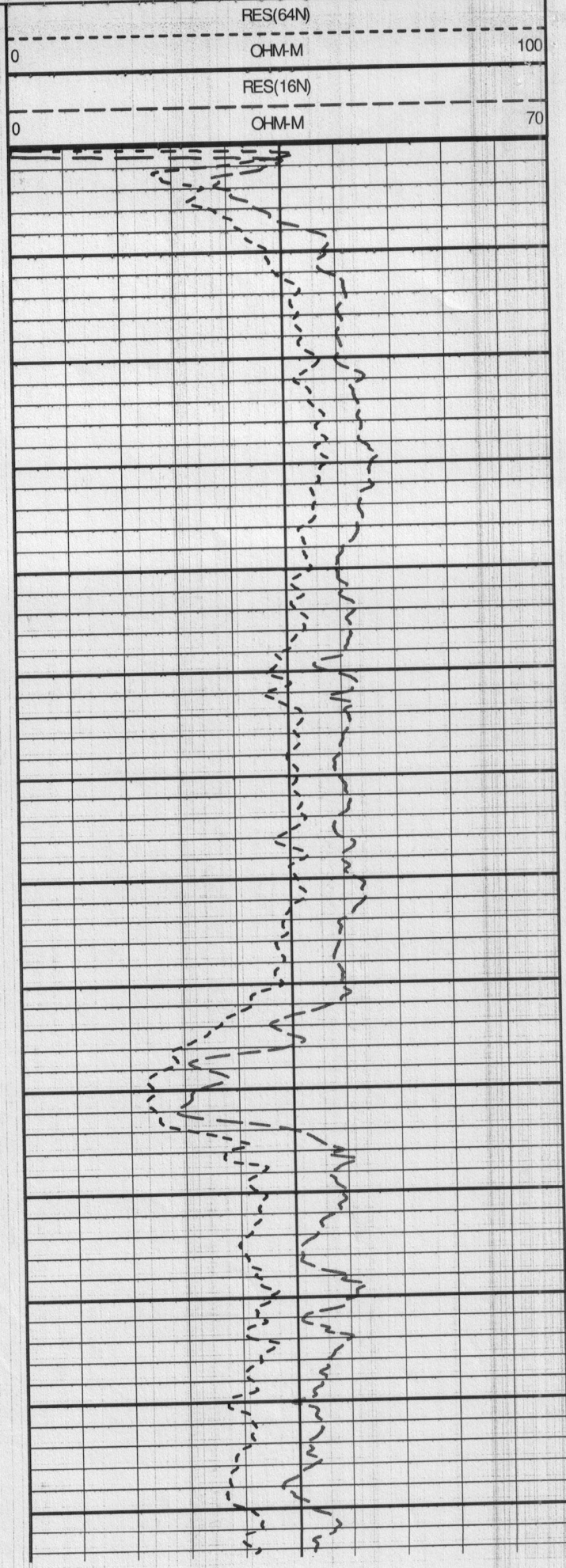
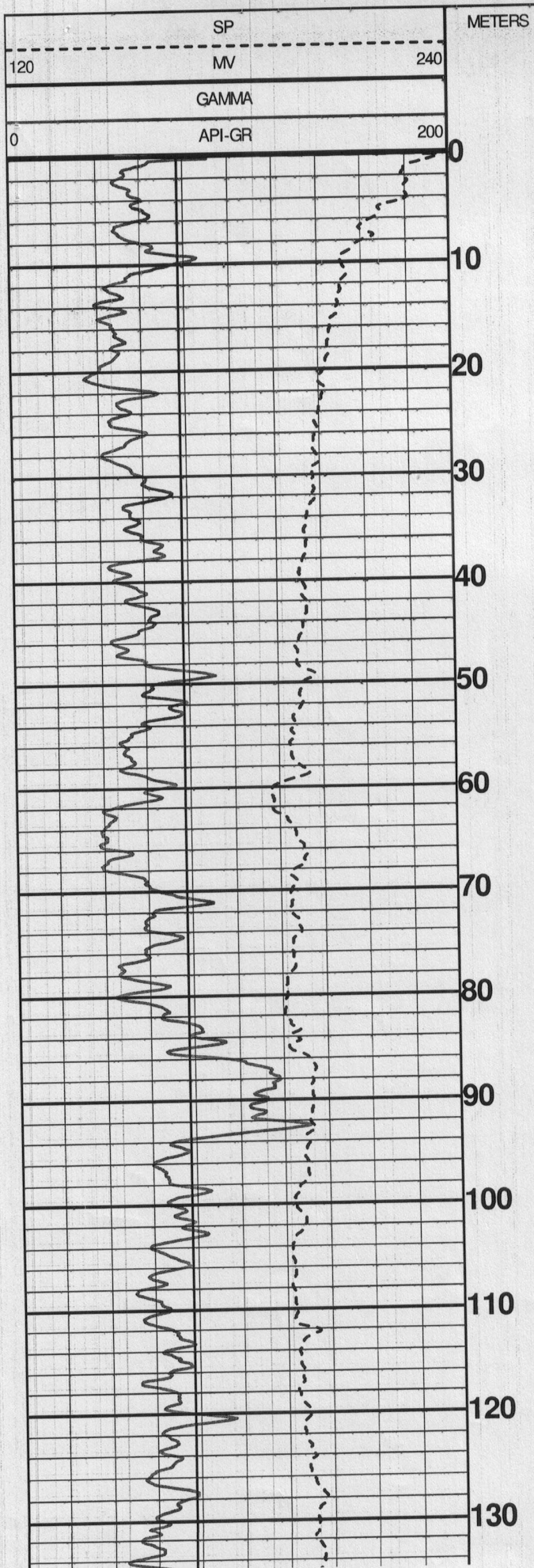
COMPANY	: SHIVDRILLERS	OTHER SERVICES:
WELL	: SINGAHA	DEPTH
FIELD	: CHITTAURA	SCALE
COUNTY	: INDIA	1:200
STATE	: UP	

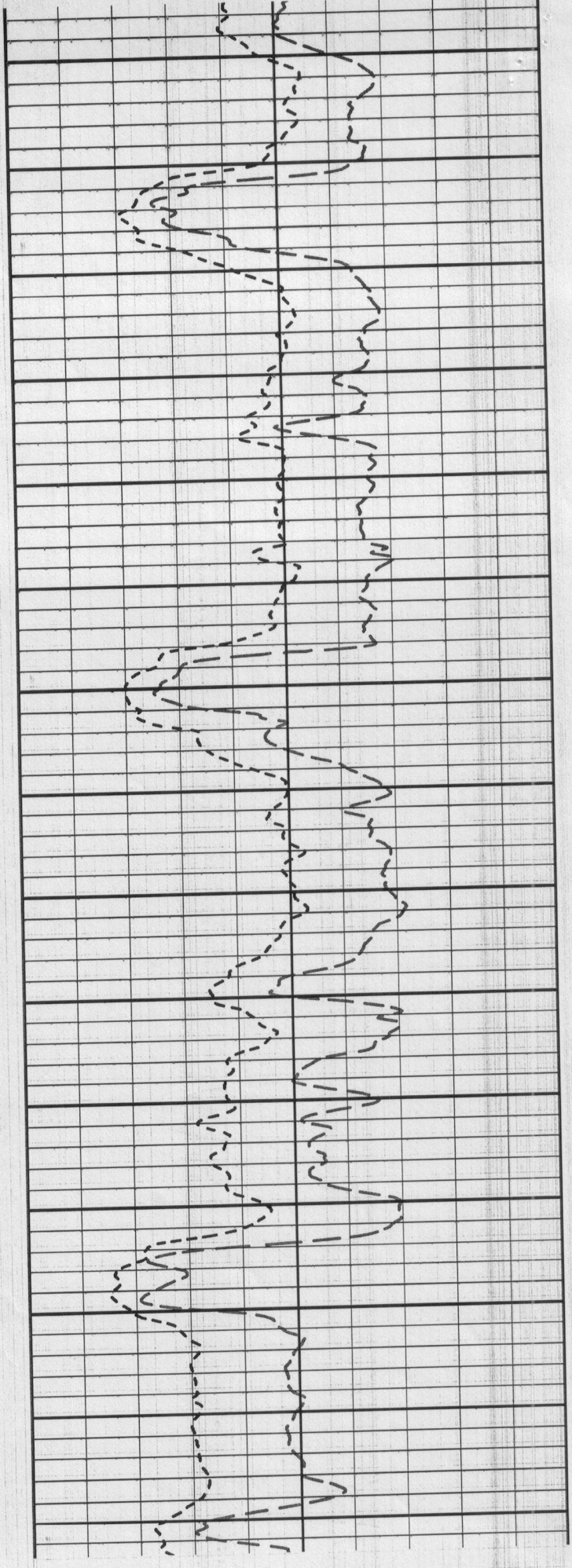
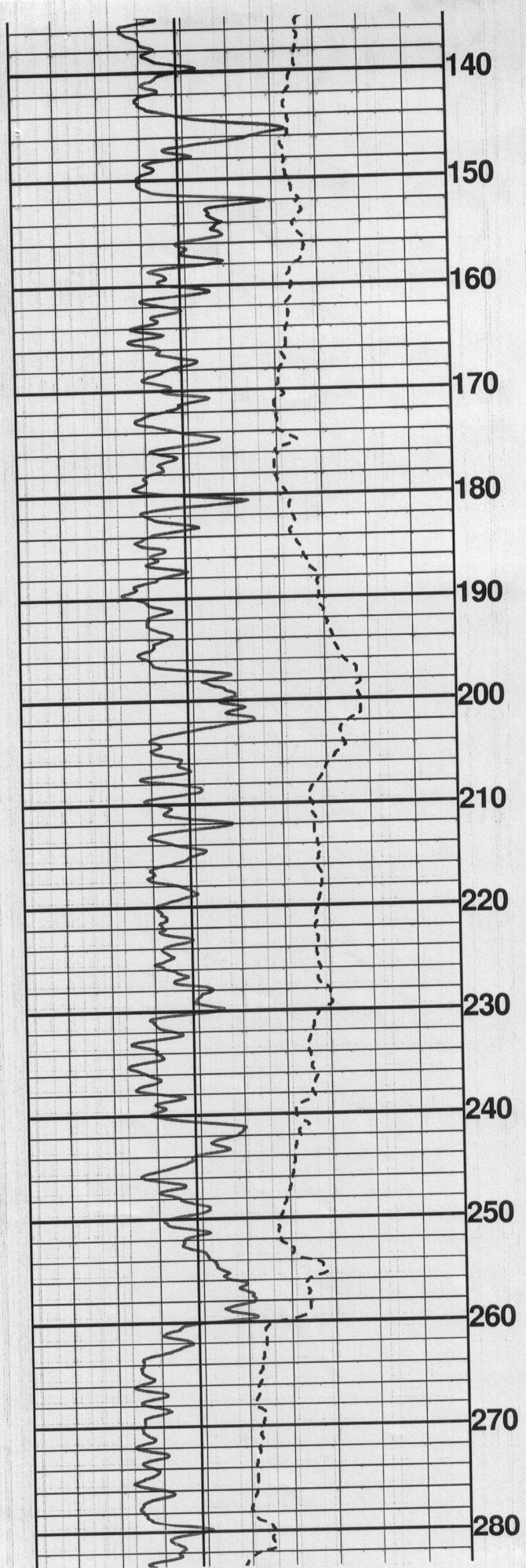
LOCATION	:
SECTION	:
TOWNSHIP	:
RANGE	:
API NO.	:
UNIQUE WELL ID.	:

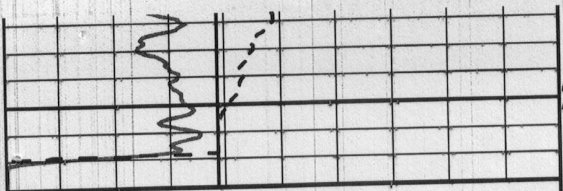
PERMANENT DATUM	: MSL	ELEVATION KB	: 1.7
LOG MEASURED FROM:	GL	ELEVATION DF	:
DRL MEASURED FROM:	GL	ELEVATION GL	: 4

DATE	: 05/27/23	RIG NUMBER	:
DEPTH DRILLER	: 305	LOGGER TD	:
BIT SIZE	: 12	ARRIVAL TIME	:
LOG TOP	: -0.25	DEPARTURE TIME:	
LOG BOTTOM	: 296.02	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







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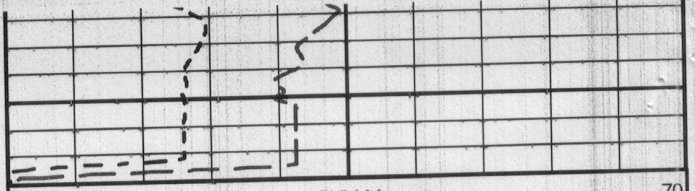
0 API-GR 200

GAMMA

120 MV 240

SP

METERS

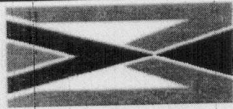


0 OHM-M 70

RES(16N)

0 OHM-M 100

RES(64N)



GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	SINGAHA	DATE OF LOGGING:	27.05.2023
BLOCK:	CHITaura	DRILLING DEPTH:	305.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	291.5M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.971ohm\m	Rw	0.892ohm\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	6	6	Top Soil	
2	6	80.5	74.5	Coares to medium grain sand&kankar	Good
3	80.5	95	14.5	Clay with sand	
4	95	150	55	Medium grain sand with kankar	Good
5	150	160	10	Clay with sand	
6	160	173	13	Medium to fine grain sand&kankar	Good
7	173	177	4	Fine sediment	
8	177	184	7	Medium to fine grain sand	Good
9	184	195	11	Medium grain sand with kankar	
10	195	207.5	12.5	Clay with sand	
11	207.5	225.5	18	Medium to fine grain sand	Good
12	225.5	232	6.5	Fine sediment	
13	232	240.5	8.5	Medium grain sand	Good
14	240.5	244	3.5	Fine grain sand	
15	244	252	8	Medium to fine grain sand&kankar	
16	252	261.5	9.5	Clay with sand	
17	261.5	278	16.5	Coares to medium grain sand	Good
18	278	284	6	Fine sediment	
19	284	291	7	Medium grain sand	Good

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