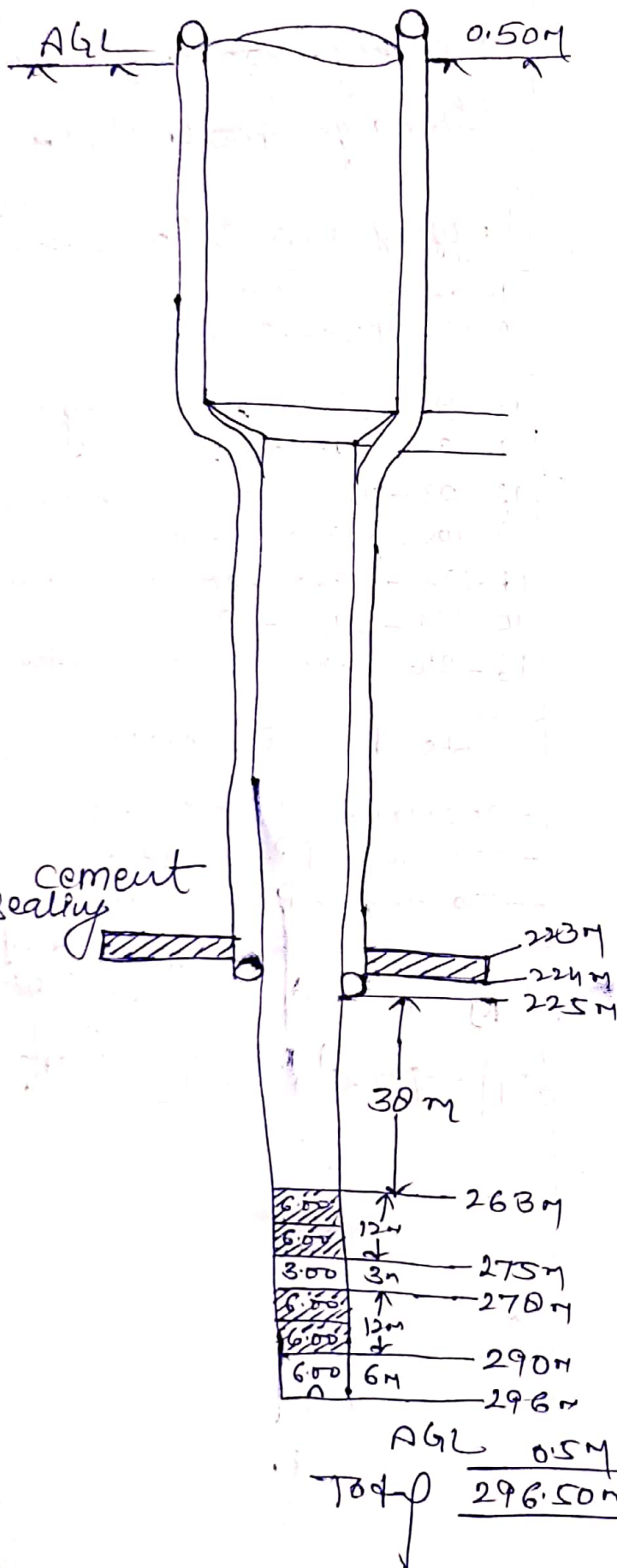


Proposed T.W. Assy. chart of Khambus w/s scheme Bahraich under Jam (Block Hyzulpur)



Bore Size - 500mm x 450mm
T.W. Assy - 200mm x 150mm
Discharge - 200 LPM / 37m

Logging Report: (08/01/2023)

1 - 0 - 7m - 7m
2 - 7 - 31m - 24m
7 - 221.5 - 223.5 - 4m - clay
18 - 225.5 - 233.5m - 8m -
19 - 233.5 - 238.5m - 5m - fine sand
20 - 238.5 - 292.5m - 54m -
21 - 292.5 - 327m - 34.5m

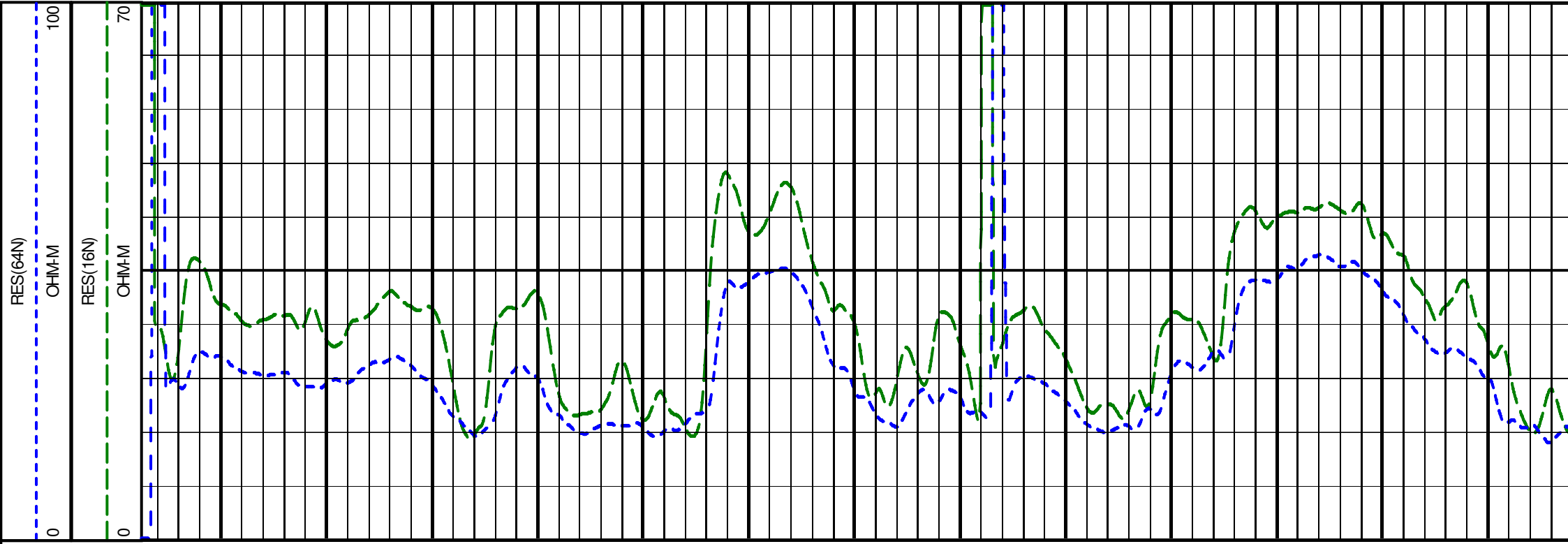
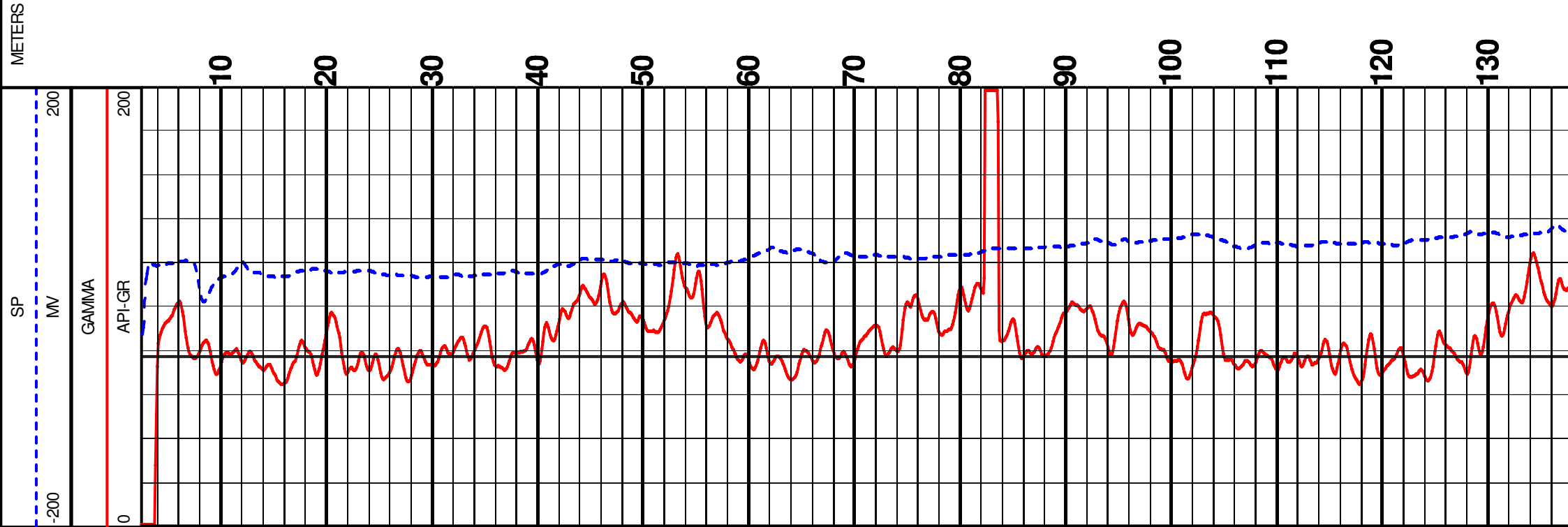
As per Estimate

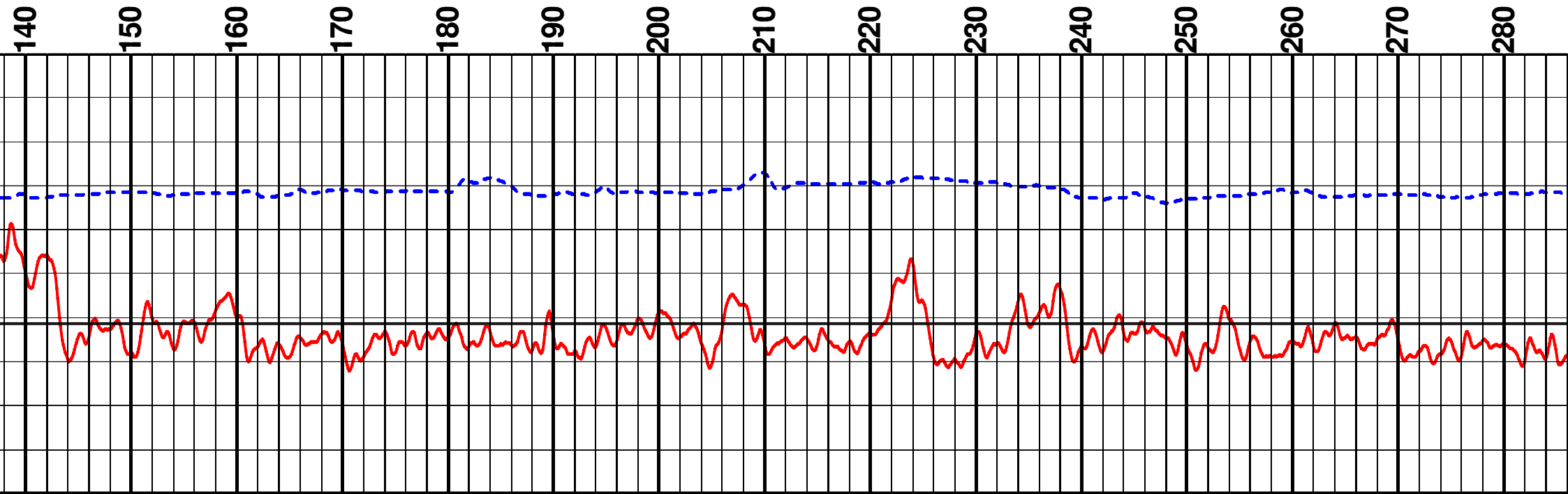
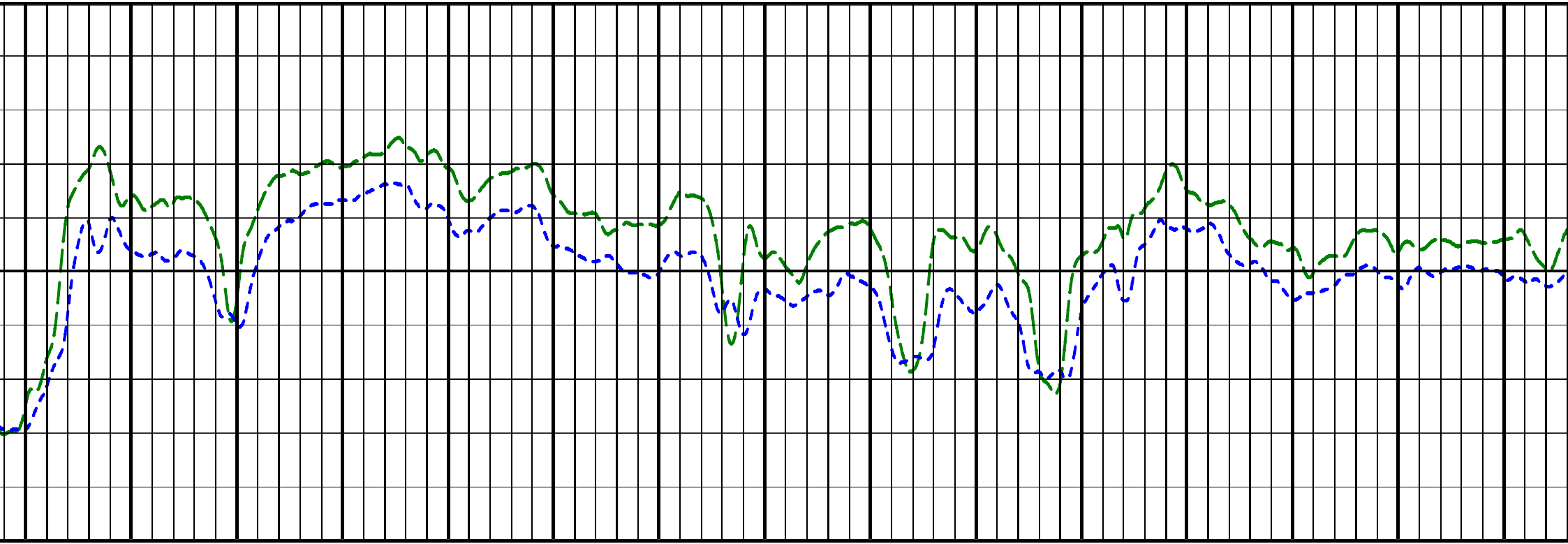
- 200mm H.P. →
- 150mm P.P. → 236m
- 150mm S.P. → 24m

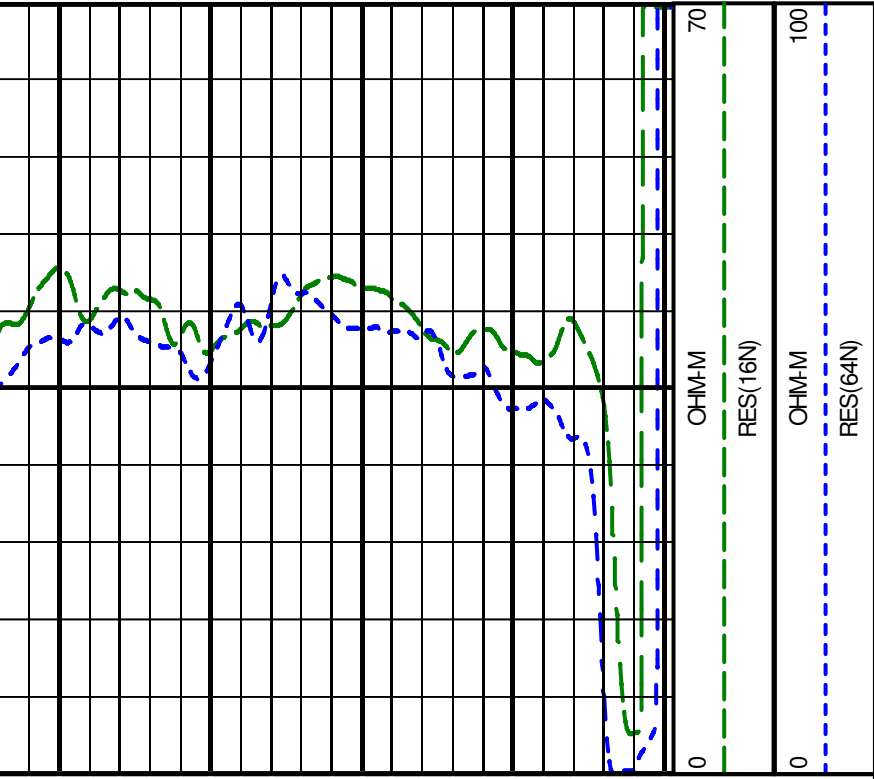
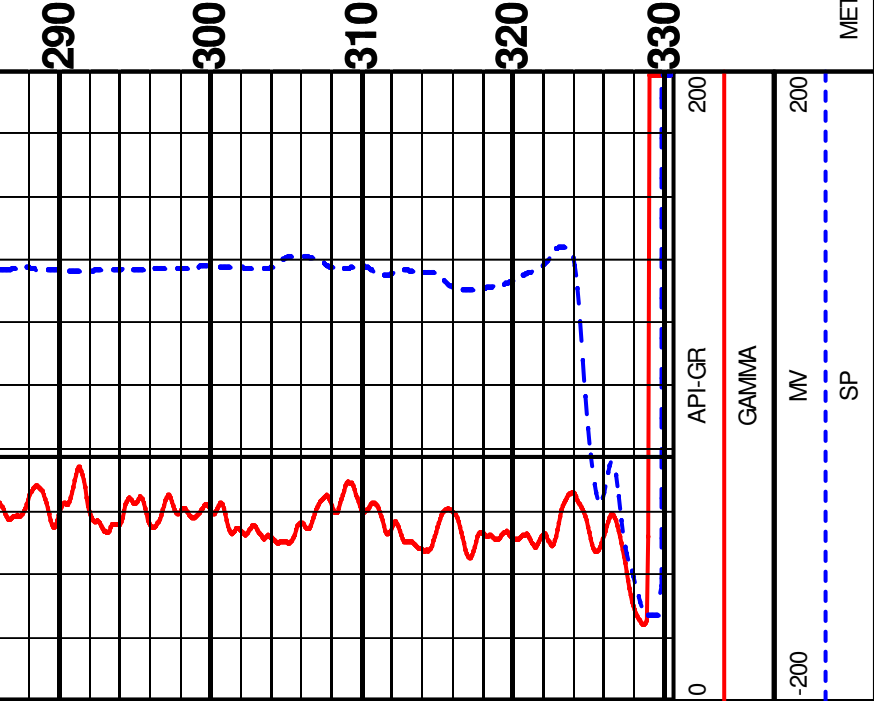


KHANPUR-1

COMPANY	: SHIV DRILLERS	OTHER SERVICES:	
WELL	: KHANPUR-1		
FIELD	: HOOZRPUR		
COUNTY	:		
STATE	:		
LOCATION	:		
SECTION	:		
TOWNSHIP	:		
RANGE	:		
API NO.	:		
UNIQUE WELL ID.	:		
PERMANENT DATUM	:	ELEVATION KB	:
LOG MEASURED FROM:		ELEVATION DF	:
DRL MEASURED FROM:		ELEVATION GL	:
DATE	: 08 Jan 2	RIG NUMBER	:
DEPTH DRILLER	:	LOGGER TD	:
BIT SIZE	:	ARRIVAL TIME	:
LOG TOP	: 2.48	DEPARTURE TIME:	
LOG BOTTOM	: 330.50	CIRC STOPPED	:
CASING OD	:		
CASING BOTTOM	:		
CASING TYPE	:		
BOREHOLE FLUID	:		
RM TEMPERATURE	:		
MUD RES	:		
MUD WEIGHT	:		
WITNESSED BY	:		
RECORDED BY	:		
REMARKS 1	:		
REMARKS 2	:		
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS			









MAPL

MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	KHANPUR	DATE OF LOGGING:	08.01.2023	
BLOCK:	HUZOORPUR	DRILLING DEPTH:	330.00 M	
STATE:	UTTAR PRADESH	LOGGING DEPTH:	330.50M	
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.	
DISTRIC	BAHRAICH			
<u>AQUIFER:-</u> The depth zones with high resistivity and relatively low Natural Gamma radioactivity values are referred as Aquifer Zones.				
<u>CLAY:-</u> 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
	From (m)	To (m)		
1	0	7	7	Top Soil
2	7	31	24	Medium to fine grain sand
3	31	36	5	Fine sediment
4	36	40.5	4.5	Medium to fine grain sand
5	40.5	58.5	18	Clay with sand
6	58.5	70.5	12	Medium to fine grain sand
7	70.5	85	14.5	Clay with sand
8	85	90	5	Fine grain sand
9	90	100	10	Fine sediment
10	100	130	30	Medium to fine grain sand
11	130	143	13	Clay with sand
12	143	157.5	14.5	Medium to fine grain sand
13	157.5	160.5	3	Fine sediment
14	160.5	206.5	46	Medium grain sand
15	206.6	209	2.4	Fine sediment
16	209	221.5	12.5	Medium grain sand
17	221.5	225.5	4	Clay
18	225.5	233.5	8	Medium grain sand
19	233.5	238.5	5	Fine sediment
20	238.5	292.5	54	Medium grain sand
21	292.5	327	34.5	Coares to medium grain sand

For Mining Associates Pvt. Ltd.

Achule Kumar
Geophysicist

