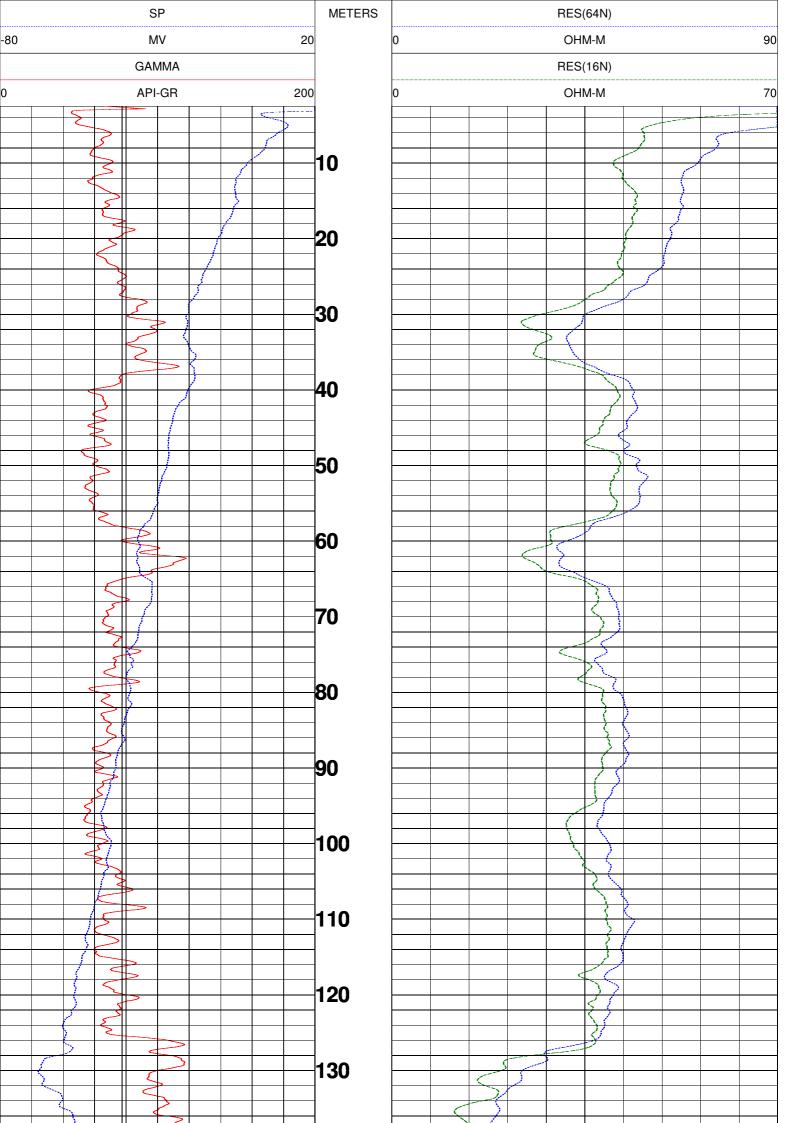
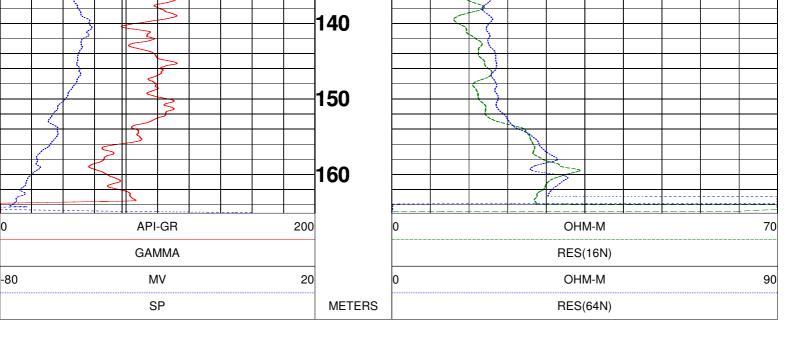


MEDIA

			2
			REMARKS 2
			REMARKS 1
	R	: BHASKAR	RECORDED BY
	ILLERS	: SHIV DRILLERS	WITNESSED BY
			MUD WEIGHT
			MUD RES
			RM TEMPERATURE
			BOREHOLE FLUID
			CASING TYPE
			CASING BOTTOM
			CASING OD
	CIRC STOPPED :	: 165.08	LOG BOTTOM
	DEPARTURE TIME:	: 2.48	LOG TOP
	ARRIVAL TIME :		BIT SIZE
	LOGGER TD :		DEPTH DRILLER
	RIG NUMBER :	: 15/06/23	DATE
	ELEVATION GL :		DRL MEASURED FROM:
	ELEVATION DF :	1:	LOG MEASURED FROM:
	ELEVATION KB :		PERMANENT DATUM
			UNIQUE WELL ID.
			API NO.
			RANGE
			TOWNSHIP
			SECTION
			LOCATION
		 UP	STATE
			COUNTY
		: MASAULI	FIELD
OTHER WERVICES:		: MEDIA	WELL
	ILLERS	: SHIV DRILLERS	COMPANY

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS







MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	MEDIA	DATE OF LOGGING:	15.06.2023
BLOCK:	MASAULI	DRILLING DEPTH:	167.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	163.00 M
ENGG:	B BHASKAR RAO	LOGGING COMPANY:	Mining Associates Pvt. Ltd.
Rm	0.526 ohm/m	Rw	0.475 ohm/m
DISTRIC	BARABANKI		

AQUIFER:-

The depth zones with high resistivity and relatively low Natural Gamma radioactivity values are referred as Aquifer Zones.

CLAY:-

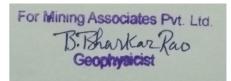
The depth zones with less resistivity and relatively high Natural Gamma radioactivity values are referred as Clay

NOTE:- These values are only indicative. The thin clay or sand layer does not reveal its actual resistivity value

Sl. No.	Dept	Depth		Informed lith class	Remark(Quality of Aquifer
	From (m)	To (m)	(m)	Inferred lithology	Water)
1	0	6	6	Top Soil	
2	6	27	21	Medium grain sand	Good
3	27	38	11	Clay with sand	
4	38	57.5	19.5	Medium grain sand	Good
5	57.5	66	8.5	Clay with sand	
6	66	73	7	Medium grain sand	Good
7	73	76	3	Fine sedimdent	
8	76	115	39	Medium grain sand	Good
9	115	119	4	Medium to fine grain sand	Good
10	119	126	7	Medium grain sand	Good
11	126	154	28	Clay with sand	
12	154	163	9	Medium grain sand	Good

NOTE:-

1. ALL zones has intermixed with thin band of kankar



CC;

- 1.Executive Engineer, C.D. (Rural), U.P. Jal Nigam, Ayodhya
- 2.M/S PNC Infratech Limited, Barabanki