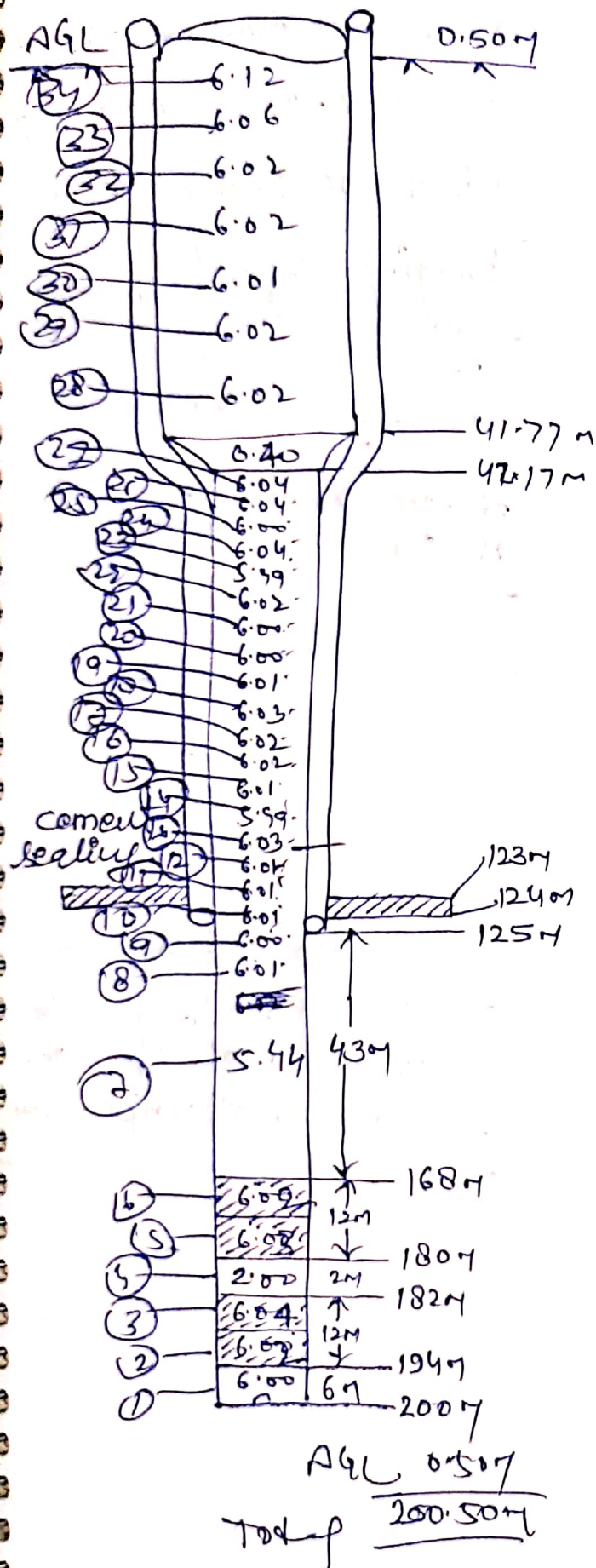


Proposed T.W. Assy. chart of Dunsahapur w/s scheme Bahraich under JSM (Block - Nawabganj)



Bohr Size - 600MM X 450MM
T.W. Assy - 300MM X 150MM

Discharge - 850 LPM / 37M

Logging Report (11-11-2023)

- 1 - 0 - 5M - 5M
- 2 - 5 - 10M - 5M
- 19 - 121 - 127M - 6M - clay
- 20 - 127 - 135M - 8M
- 21 - 135 - 147.5M - 12.5M - clay with
- 22 - 147.5 - 156M - 8.5M
- 23 - 156 - 167.5M - 11.5M - clay with
- 24 - 167.5 - 210M - 42.5M
- 25 - 210 - 218M - 8M
- 26 - 218 - 220M - 2M

As per Estimate

- 300mm P Housing Pipe - 40m
- 150mm Plain Pipe - 130m
- 150mm Slotted Pipe - 30m

(14) नं पाइप में नीचे है
1.49 से पाइप में नीचे
पाइप में नीचे है

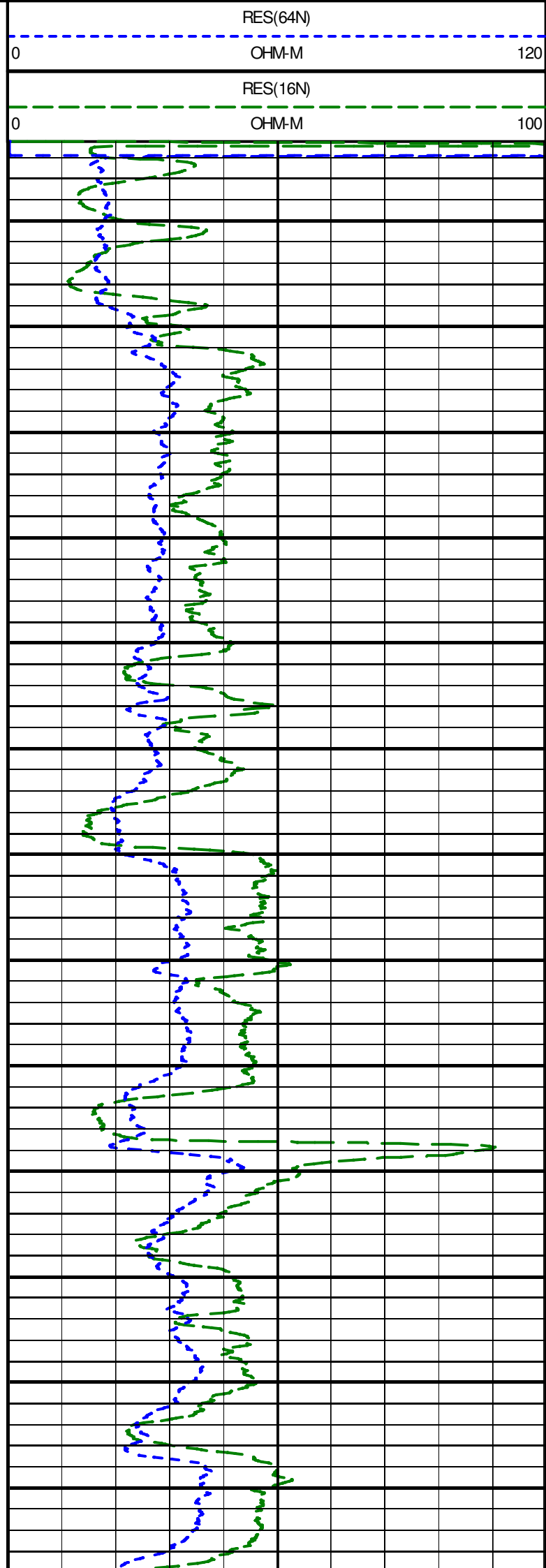
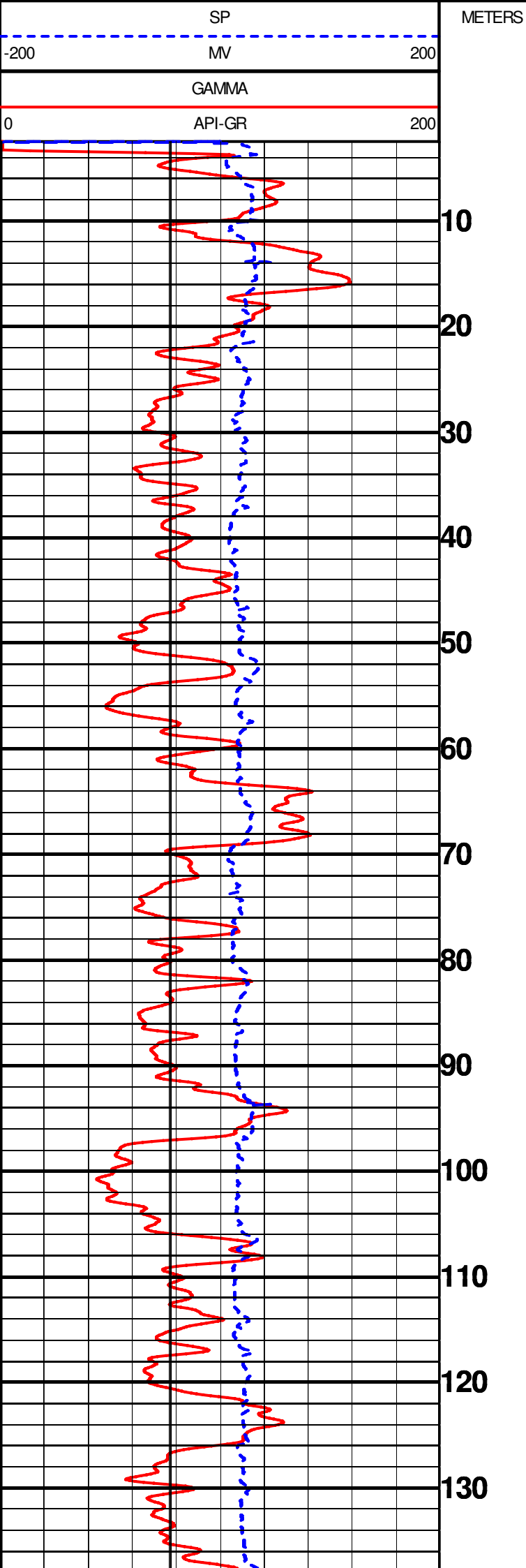


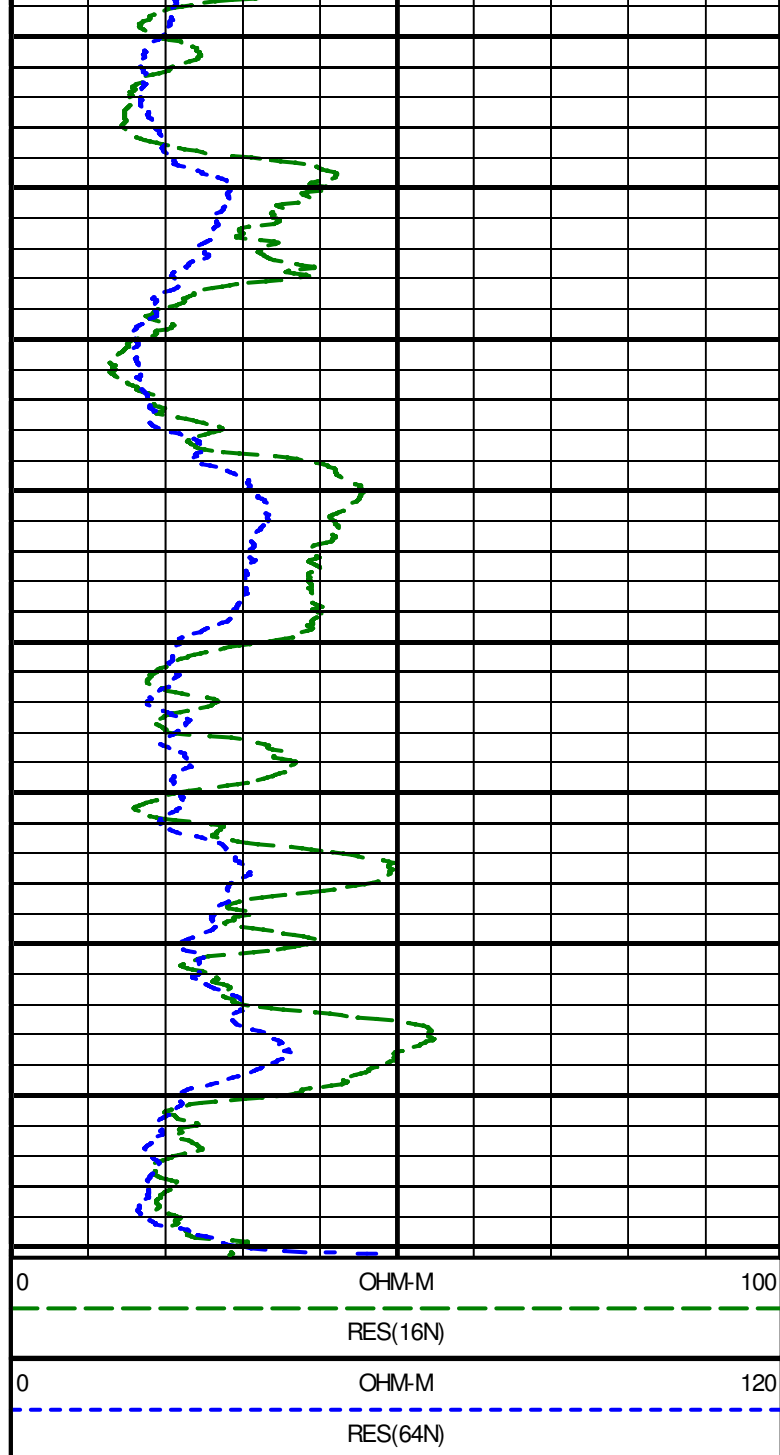
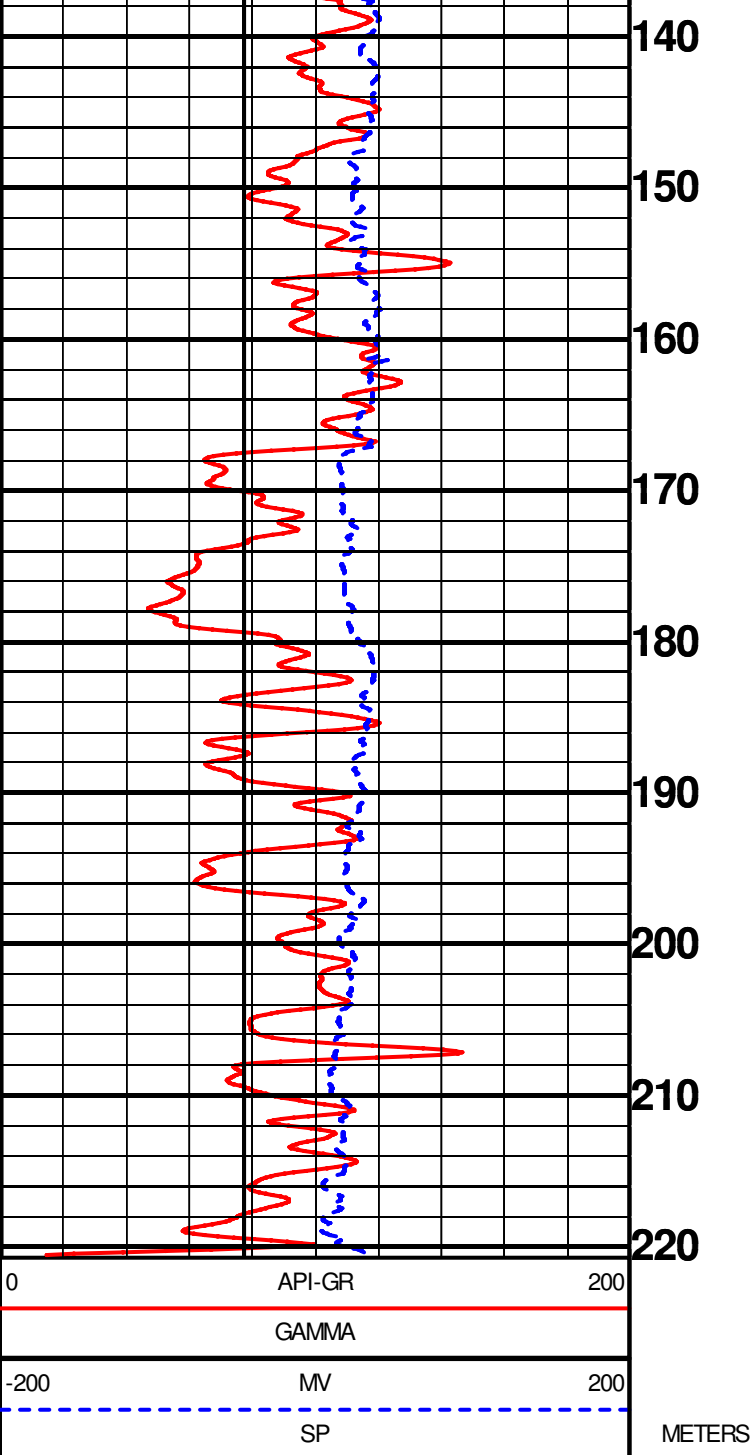
MAPL

DUBIDHAPUR

COMPANY : SHIV DRILLERS		OTHER SERVICES:
WELL : DUBIDHAPUR		
FIELD : NAWABGANJ		
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 : 10 Nov 2		
DEPTH DRILLER :	RIG NUMBER :	
BIT SIZE :	LOGGER TD :	
LOG TOP : 2.48	ARRIVAL TIME :	
	DEPARTURE TIME:	
LOG BOTTOM : 220.62	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







MINING ASSOCIATES PVT. LTD.

GEOPHYSICAL DIGITAL LOGGING REPORT

SITE:	DUBIDHAPUR	DATE OF LOGGING:	11.11.2022
BLOCK:	NAWABGANJ	DRILLING DEPTH:	220.00 M
STATE:	UTTAR PRADESH	LOGGING DEPTH:	220.62M
ENGG:	ASHOK KUMAR	LOGGING COMPANY:	Mining Associates Pvt. Ltd.

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	5	5	Top Soil	
2	5	10	5	Clay	
3	10	12	2	Fine grain sand	Medium
4	12	17	5	Clay	
5	17	27	10	Fine grain sand	Medium
6	27	30	3	Medium grained Sand	Good
7	30	42	12	Medium to Fine grained Sand	Good
8	42	47	5	Fine grain sand	Medium
9	47	51	4	Medium grained Sand	Good
10	51	54	3	Fine sediment	Medium
11	54	57.5	3.5	Medium grained Sand	Good
12	57.5	62.5	5	Medium to Fine grained Sand	Good
13	62.5	70	7.5	Clay	
14	70	91.5	21.5	Medium to Fine grained Sand	Good
15	91.5	97	5.5	Clay	
16	97	106	9	Coares grain sand	Good
17	106	109	3	Fine sediment	Medium
18	109	121	12	Medium to Fine grained Sand	Good
19	121	127	6	Clay	
20	127	135	8	Medium grained Sand	Good
21	135	147.5	12.5	Clay with sand	
22	147.5	156	8.5	Fine grain sand	Medium
23	156	167.5	11.5	Clay with sand	
24	167.5	173.5	6	Medium to Fine grained Sand	Good
25	173.5	179.5	6	Coares grain sand	Good
26	179.5	186	6.5	Fine sediment	Medium
27	186	189	3	Fine grain sand	Medium
28	189	194	5	Fine sediment	Medium
29	194	196.5	2.5	Medium grained Sand	Good
30	196.5	204.5	8	Fine sediment	Medium
31	204.5	210	5.5	Fine grain sand	Medium
32	210	218	8	Clay with sand	
33	218	220	2	Medium to Fine grained Sand	Good

For Mining Associates Pvt. Ltd.

Ashok Kumar
Geophysicist

