

# GEOPHYSICAL DIGITAL LOGGING REPORT

SITE: AMBA ZONE-A  
 BLOCK: MIHINPURWA  
 DISTRICT: BAIHRAICH UTTAR  
 STATE: PRADESH 81.19144  
 LONGITUDE 28.31502  
 LATITUDE

DATE OF LOGGING: 24.04.2024  
 DRILLING DEPTH: 210 m  
 LOGGING DEPTH: 210 m  
 LOGGING COMPANY: SHIV DRILLERS  
 LOG PROCESSED BY: AKDGSPL

Based on the downhole geophysical parameters following information (in terms of granular zones) may be deciphered

Sl. No.			Thickness (m)	INFERRED LITHOLOGY	Remark (Quality of Aquifer Water)
1	0	12	12	TOP SOIL	
2	12	21	9	COARSE SAND	GOOD
3	21	44	23	COARSE TO MEDIUM SAND	GOOD
4	44	49	5	SANDY CLAY	
5	49	63	14	MEDIUM SAND	GOOD
6	63	85	22	COARSE SAND	GOOD
7	85	94	9	MEDIUM SAND	GOOD
8	94	107	13	FINE SAND	GOOD
9	107	115	8	MEDIUM SAND	GOOD
10	115	119	4	SANDY CLAY	
11	119	126	7	COARSE TO MEDIUM SAND	GOOD
12	126	130	4	SANDY CLAY	
13	130	140	10	COARSE SAND	GOOD
14	140	143	3	SANDY CLAY	
15	143	157	14	COARSE TO MEDIUM SAND	GOOD
16	157	160	3	FINE SAND	GOOD
17	160	163	3	COARSE SAND	GOOD
18	163	170	7	SANDY CLAY	
19	170	183	13	COARSE SAND	GOOD
20	183	195	12	FINE TO MEDIUM SAND	GOOD
21	195	203	8	COARSE SAND	GOOD
22	203	210	7	FINE SAND	GOOD

NOTE:- 1. ALL zones have intermixed with thin band of kankar

AKD GEOMINING SOLUTIONS  
 (OPC) PRIVATE LIMITED

*[Signature]*  
 Director

Authorized Signatory

*[Signature]*