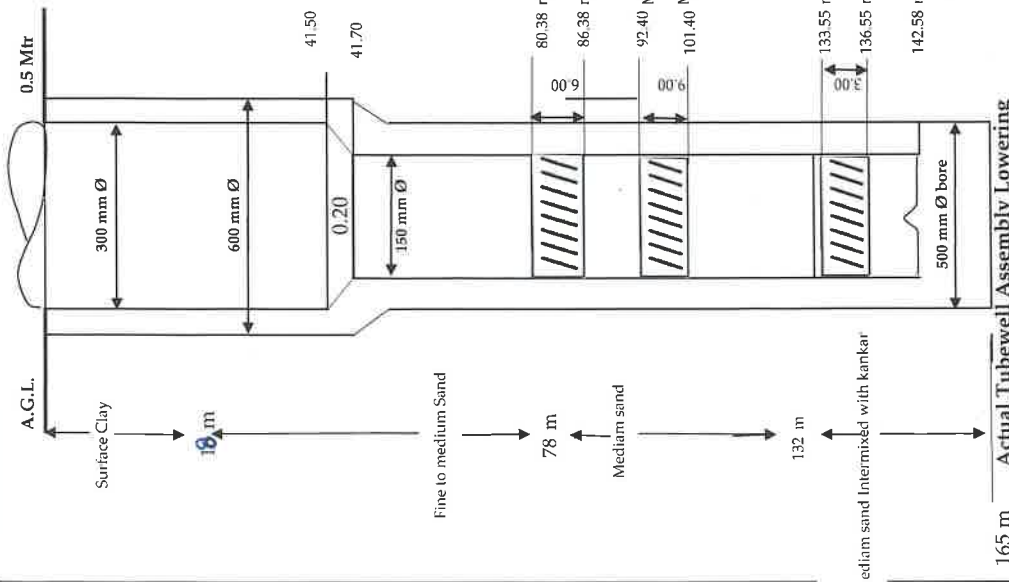


VSAIPPL-SCL JOINT VENTURE

JAL JEEVAN MISSION PROJECTS - SIDDHARTH NAGAR, UP



Chart

LOGGING REPORT			
SIN	Depth Range	Thickness(M)	Remarks
1	18 - 22	4	Good
2	28 - 35	7	Good
3	54 - 58	4	Good
4	66 - 70	4	Good
5	78 - 88	10	Good
6	91 - 104	13	Good
7	112 - 116	4	Good
8	120 - 124	4	Good
9	132 - 138	6	Good
10	152 - 156	4	Good

1	District:-	Siddharthnagar
2	Block:-	KHUNIYAON
3	Scheme Name:-	Mathena & Dhobahi & Chuhi- UDPP TW-2
4	Date of Logging:-	22.01.2024
5	Date of Lowering:-	30.01.2024
6	Size of Assembly:-	300 mm Ø X 150 mm Ø
7	Size of Bore:-	600 mm Ø X 500 mm Ø
8	Required Discharged:-	600 LPM
9	Logging Depth:-	165.00 M
10	Total TW Assembly	143.08 M
11	Housing Pipe:-	42.0 M
12	Plain Pipe	82.88 M
13	Slotted Pipe	18.0 M
14	Logging By:-	AQUA XPLORE

CLIENT:	STATE WATER SANITATION MISSION (NAMAMI GANGE & RURAL WATER SUPPLY SCHEME DEPARTMENT GOVERNMENT OF UTTAR PRADESH)		
PROJECT:-	SIDDHARTH NAGAR GROUP OG VILLAGE WATER SUPPLY SCHEME		
EPC CONTRACTOR:	VSAIPPL-SCL JOINT VENTURE		
DRWN	NAME	SIGN	TITLE
DSGN:-	ACTUAL TUBEWELL ASSEMBLE LOWERING DRAWING		
CHKD :-	GP: Mathena & Dhobahi & Chuhi- bore-2 WATER SUPPLY SCHEME		
DATE :-	SCALE:		
DAPT :-	SHEET NO. 1 OF 1		
DATE :-	SIZE A4		
DRAWING NO.:-			

Handwritten signatures and initials: AE, IE, EE, and a large signature.

Official stamps and signatures: A circular stamp for VSAIPPL-SCL JV and a signature.



VSAIPPL-SCL JOINT VENTURE

SWS PROJECT, SIDDHARTH NAGAR, U.P

STRATA CHART



Cover Agreement No. :-

Name of District:-

Scheme Name:-

Matehna Dhoabahi Chuki-2

Name of Activity :-

Block Name:- Khuniyaon

Depth B.G.L.Meter	Boring Chart	Strata	Executed Assembly	ASSEMBLY DETAILS
0		Clay	6.00	300 mm Dia housing pipe to 41.50 M
18		Sand	6.00	300 x150mm reducer from 41.50 M to 41.70 M
22		clay	6.00	150mm dia plain pipe from 41.70 M to 80.38 M
28		Sand	6.00	150mm dia slotted pipe from 80.38 M to 86.38 M
35		clay	6.00	150mm dia plain pipe from 86.38 M to 92.40 M
34		Sand	6.00	150mm dia slotted pipe from 92.40 M to 101.4 M
58		clay	6.00	150mm dia plain pipe from 101.4 M to 133.55 M
66		Sand	6.00	150mm dia slotted pipe from 133.55 M to 136.55 M
70		clay	6.00	150mm dia plain pipe from 136.55 M to 142.58 M
78		Sand + Kankar	6.00	
88		clay	6.00	
91		Sand + Kankar	6.00	
104		clay	6.00	
112		Sand	6.00	
116		clay	6.00	
120		Sand	6.00	
124		clay	6.00	
132		Sand + Kankar	6.00	
138		clay	6.00	
152				
<p>Total Assembly- 142.58 M + AGL 0.5 = 143.08 M</p>				<p>ABSTRACT</p> <p>Date of Lowering-</p> <p>LPM- 600</p> <p>Drilling Depth- 185 M</p> <p>Assembly Lowered- 143.08 M</p> <p>Housing Pipe- 42.0 M</p> <p>Plain Pipe- 82.88 M</p> <p>Slotted Pipe- 18.0 M</p> <p>Reducer- 0.2 M</p>
<p>LOGGING REPORT</p> <p>Date of Logging- 22.01.2024</p> <p>Logging Depth-</p> <p>18 - 22 = 4</p> <p>28 - 35 = 7</p> <p>34 - 58 = 4</p> <p>66 - 70 = 4</p> <p>78 - 88 = 10</p> <p>91 - 104 = 13</p> <p>119 - 116 = 4</p> <p>120 - 124 = 4</p> <p>132 - 138 = 6</p> <p>152 - 156 = 4</p>				



[Handwritten signature]

J.E.

A.E.

E.E.



Aqua Xplore

(Groundwater Assessment & Allied Services)

243/5, New Colony Jiyamau, Hazratganj, Lucknow - 226001
Mob. 9918202546 / 9889323322, E mail- aquaxploreko@gmail.com

Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 122 - M / AX - 2024 Date 22.01.2024

Geophysical Borehole Logging Report

Name of the site : Matehna, Block - Khuniyaon

District : Siddharth Nagar

Date : 22.01.2024

Depth logged : 165.0 mbgl

Depth drilled : 170.0 mbgl - as reported

Logger use : Robertson make

Presence : Rep. of M/S VSAIPPL-SCL JV, Siddharth Nagar

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbg)	Thickness(m)	Remarks
1	18.0—22.0	4.0	Good all
2	28.0—35.0	7.0	
3	54.0—58.0	4.0	
4	66.0—70.0	4.0	
5	78.0—88.0	10.0	
6	91.0—104.0	13.0	
7	112.0—116.0	4.0	
8	120.0—124.0	4.0	
9	132.0—138.0	6.0	
10	152.0—156.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl.No. 10 is fine sand.

for Aqua Xplore

To

M/S M/S VSAIPPL-SCL JV, Siddharth Nagar, Uttar Pradesh