



# VSAIPPL-SCL JOINT VENTURE

SWS PROJECT, SIDDHARTH NAGAR, U.P

STRATA CHART

150 = 20

300 = 6

600 = 4



Cover Agreement No. :-

Name of District:-

Scheme Name:- *Tikari Pabadiya & Ghosiyari Chhitahi*

Name of Activity :-

Block Name:- *Khesraha*

Depth B.G.L. Meter	Boring Chart	Strata	Executed Assembly	ASSEMBLY DETAILS
0			0.500	300 mm Dia housing pipe to 41.54M
			6.01	300 x150mm reducer from 41.54 M to 41.74 M
		clay	6.01	150mm dia plain pipe from 41.74 M to 54.96 M
			6.00	150mm dia slotted pipe from 54.96 M to 67.02 M
22			6.00	150mm dia plain pipe from 67.02 M to 98.53 M
24		Konkret + Fine Sand	6.01	150mm dia slotted pipe from 98.53 M to 101.53 M
		clay	6.01	150mm dia plain pipe from 101.53 M to 128.53 M
			6.00	150mm dia slotted pipe from 128.53 M to 131.53 M
44		Fine Sand	6.01	150mm dia plain pipe from 131.53 M to 136.53 M
48			0.200	150mm dia slotted pipe 136.53 m to 139.56
52		Fine Sand	6.02	150mm dia Plain pipe 139.56 m to 145.59
52			3.00	Total Assembly- 145.59 M + AGL 0.5 = 146.09M
52		Fine Sand	4.20	
68		Fine Sand	" " "	
68			" " "	
72			" " "	
72		Konkret + Fine Sand	6.03	
76		clay	6.03	
			3.03	
			6.03	
98		clay	4.37	
			6.03	
98		Fine Sand	" " "	
102			" " "	
			3.00	
			6.03	
128		clay	6.03	
			6.03	
128		Fine Sand	2.85	
132			6.03	
132		Fine Sand	" " "	
136			" " "	
136		Konkret + Fine Sand	3.03	
140			" " "	
			6.03	
140		clay	" " "	
160			6.03	
160		Fine Sand	" " "	
170			" " "	
			0.500	
			146.09m	

ABSTRACT	
Date of Lowering-	
LPM-	
Drilling Depth-	M
Assembly Lowered-	146.09 M
Housing Pipe-	42.04 M
Plain Pipe-	82.73 M
Slotted Pipe-	21.12 M
Reducer-	.200 M

LOGGING REPORT		
Date of Logging-	23/09/2023	
Logging Depth-	170	
22 - 24	7	
44 - 48	4	
52 - 68	16	
72 - 76	4	
98 - 102	4	
128 - 132	4	
136 - 140	4	
160 - 170	10	



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TPI

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J.E.

*[Signature]*  
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# Aqua Xplore

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Ref. 923 - T / AX - 2023      Date 23.09.2023

## Geophysical Borehole Logging Report

Name of the site : Tikari Pakadiya & Ghosiyari & Chhitahi, Block – Khesraha

District : Siddharth Nagar

Date : 23.09.2023

Depth logged : 170.0 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(mbgl)	Thickness(m)	Remarks
1	22.0—29.0	7.0	Good all
2	44.0—48.0	4.0	
3	52.0—68.0	16.0	
4	72.0—76.0	4.0	
5	98.0—102.0	4.0	
6	128.0—132.0	4.0	
7	136.0—140.0	4.0	
	160.0—170.0	10.0	

Note. All zones are intermixed with kankar. Sl.No.4 is fine sand.

for Aqua Xplore

To

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