

Cover Agreement No. :-

Name of District:-

Siddharth Nagar

Block Name:-

Mithwal

Scheme Name:-

Palak & Dharmapuriwa & Kodsam Nagar

Name of Activity :-

T/W

Depth B.G.L.Meter	Boring Chart	Strata	Executed Assembly	ASSEMBLY DETAILS
0			0.5	300 mm Dia housing pipe to 41.59 M
			6.01	300 x150mm reducer from 41.59 M to 41.79 M
		clay	6.01	150mm dia plain pipe from 41.79 M to 66.09 M
			6.01	150mm dia slotted pipe from 66.09 M to 69.09 M
			6.01	150mm dia plain pipe from 69.09 M to 90.95 M
			6.02	150mm dia slotted pipe from 90.95 M to 93.95 M
24		medium sand	6.01	150mm dia plain pipe from 93.95 M to 117.10 M
30		clay	6.01	150mm dia slotted pipe from 117.10 M to 123.10 M
39			6.01	150mm dia plain pipe from 123.10 M to 147.00 M
			6.02	150mm dia slotted pipe from 147.00 M to 153.00 M
			0.200	150mm dia plain pipe from 153.00 M to 159.11 M
				Total Assembly-159.11 M+AGL 0.5=159.61 M
44		medium sand	6.02	
50		clay	6.04	
63		fine sand	3.60	
66		clay	6.04	
71		sand + lean clay	4.60	66.09
			6.02	69.09
		clay	6.02	
90			3.01	
95		lean clay + sand	6.01	90.95
			6.02	93.95
		clay	6.01	
116			5.10	
124		medium sand	6.02	117.10
			6.02	123.10
136		clay	6.02	
140		sand	6.02	
144		clay	6.03	
154		lean clay + sand	6.01	147.00
			6.03	153.00
		clay		159.110
				+0.500
				159.61 M
170				

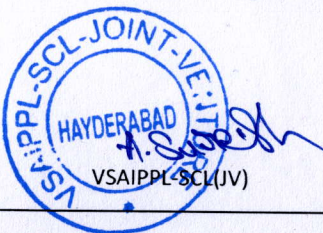
ABSTRACT

Date of Lowering- 16/06/2023
LPM- 600
Drilling Depth- 170 M
Assembly Lowered- 159.61 M
Housing Pipe- 42.09 M
Plain Pipe- 91.32 M
Slotted Pipe- 10.10 M
Reducer- 0.200 M

LOGGING REPORT

Date of Logging- 09/06/2023
Logging Depth- 159.60

24 - 30	10
30 - 44	06
50 - 63	13
66 - 71	05
90 - 95	05
116 - 124	08
136 - 140	04
144 - 154	10



TPI

Akm
J.E.

Signature
A.E.

E.E.



Aqua Xplore

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

Ref. 609 - P / AX - 2023

Date 09.06.2023

Geophysical Borehole Logging Report

Name of the site : Pala, Block - Mithwal

District : Siddharth Nagar

Date : 09.06.2023

Depth logged : ~~167.0 mbgl~~

Depth drilled : 170.0 mbgl - as reported 170

Logger use : ~~Robertson make~~

Presence : Rep. of M/S VSAIPPL-SCL JV, VEEPL, 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	24.0----34.0	10.0	Good all
2	38.0----44.0	6.0	
3	50.0----63.0	13.0	
4	66.0----71.0	5.0	
5	90.0----95.0	5.0	
6	116.0----124.0	8.0	
7	136.0----140.0	4.0	
8	144.0----154.0	10.0	

Note. All zones are intermixed with kankar

Verified as per logs provided.

*G. S. N
12/06/23*

[Signature]

for Aqua Xplore

To

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