

Cover Agreement No. :-

Name of District:-

Scheme Name:- **Asray**

Name of Activity :-

Block Name:- **Mithwan**

Depth B.G.L.Meter	Boring Chart	Strata	Executed Assembly	ASSEMBLY DETAILS
0			0.502	300 mm Dia housing pipe to 41.74M
		Clay	6.03	300 x150mm reducer from 41.74 M to 41.94M
			6.04	150mm dia plain pipe from 41.94 M to 59.00 M
14		Fine Sand	6.04	150mm dia slotted pipe from 59.00 M to 65.03 M
			6.03	150mm dia plain pipe from 65.03 M to 117.50M
21		Clay	6.03	150mm dia slotted pipe from 117.50 M to 123.52M
28		Konkar + Fine Sand	6.03	150mm dia plain pipe from 123.52 M to 132.06M
35		Clay	6.03	150mm dia slotted pipe from 132.06 M to 144.11 M
			6.04	150mm dia plain pipe from 144.11 M to 150.14M
42		Konkar + Fine Sand	0.20	Total Assembly- 150.14 M+AGL 0.5= 150.64M
			6.03	
52		Clay	6.03	
56		Fine Sand	5.00	
			6.03	59.00
66		Clay	6.04	65.03
			6.03	
76		Fine Sand	6.02	
80		Clay	6.03	
			6.04	
		Clay	6.03	
			6.03	
			6.03	
117		Konkar + Fine Sand	4.22	117.50
124		Clay	" " "	123.52
			6.04	
130		Konkar + Fine Sand	2.5	132.06
			" " "	144.11
145		Clay	" " "	150.14
			6.03	150.14
			0.502	150.64

ABSTRACT

Date of Lowering-	
LPM-	750
Drilling Depth-	M
Assembly Lowered-	150.64M
Housing Pipe-	42.24 M
Plain Pipe-	84.1 M
Slotted Pipe-	24.1 M
Reducer-	.200 M

LOGGING REPORT

Date of Logging-	23/07/2023	27/08/2023
Logging Depth-	170	162

14-21	7
28-35	7
42-52	10
56-66	10
76-80	4
117-124	7
130-145	15



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Aqua Xplore

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

Ref. 827 - AK / AX - 2023

Date 27.08.2023

Geophysical Borehole Logging Report

Name of the site : Asnar Khas, Block – Mithwal

District : Siddharth Nagar

Date : 27.08.2023

Depth logged : 162.0 mbgl

Depth drilled : 172.0 mbgl – as reported

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	14.0–21.0	7.0	Good all
2	28.0–35.0	7.0	
3	42.0–52.0	10.0	
4	56.0–66.0	10.0	
5	76.0–80.0	4.0	
6	117.0–124.0	7.0	
7	130.0–145.0	15.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

To

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