



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1102 - B / AX - 2023

Date 02.11.2023

## Geophysical Borehole Logging Report

Name of the site : Bithariya, Block - Bhanwapur

District : Siddharth Nagar

Date : 02.11.2023

Depth logged : 165.0 mbgl

Depth drilled : 165.0 mbgl - as reported

Logger use : Robertson make

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

Eased 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	20.0----24.0	4.0	Good all
2	28.0----36.0	8.0	
3	42.0----60.0	18.0	
4	78.0----88.0	10.0	
5	94.0----98.0	4.0	
6	102.0----106.0	4.0	
7	118.0----125.0	7.0	
8	130.0----140.0	10.0	
9	144.0----148.0	4.0	

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

*[Signature]*

for Aqua Xplore

To

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



BITHRIYA W.S.S in  
Block - Dumanayang  
Dist - Siditheatthi Nagar

Tubewell size = (3.0 x 1.50)  
165/165

1 pit = 7.50

Slotted = 30m

As per logging Report (02/11/2013)

1. 20 - 24 = 4

2. 28 - 36 = 8

3. 42 - 60 = 18

4. 70 - 80 = 10 = 9 ✓

5. 94 - 98 = 4 = 3 ✓

6. 107 - 106 = 1 = 3 ✓

7. 118 - 125 = 7 = 6 ✓

8. 130 - 140 = 10 = 9 ✓

9. 144 - 144 = 0

pipe cutting 6.00 mm

① 6.00 = 3.00 + 3.00

② 6.00 = 3.25 + 2.75

③ 6.00 = 4.00 + 2.00

④ 6.00 = 5.00 + 1.00

⑤ 6.00 = 4.00 + 2.00

⑥ 6.00 = 3.00 + 3.00

slotted pipe cutting 6.00 mm

① 6.00 = 3.00 + 3.00

② 6.00 = 3.00 + 3.00

27	6.00	
28	6.00	
29	6.00	47.25
26	6.00	
25	6.00	
24	6.00	
23	6.00	41.50

22	6.00	
21	6.00	
20	6.00	
19	6.00	36.75
18	3.25	
17	6.00	
16	3.00	28.50
15	6.00	
14	6.00	87.50
13	4.00	24.00
12	3.00	44.50
11	6.00	72.50
10	5.00	102.50
9	6.00	100.50
8	6.00	
7	4.00	13.00
6	3.00	
5	6.00	18.50
4	6.00	24.50
3	6.00	120.50
3	6.00	
3	6.00	179.50
4	6.00	
		145.50
		0.50
		146.00 M