



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 102 - J/ AX - 2024 Date 02.01.2024

Geophysical Borehole Logging Report

Name of the site : Jojaila Kankati, Block - Khuniyaon

District : Siddharth Nagar

Date : 02.01.2024

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

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	18.0-22.0	4.0	Good all
2	24.0-28.0	4.0	
3	30.0-34.0	4.0	
4	40.0-44.0	4.0	
5	51.0-61.0	10.0	
6	65.0-69.0	4.0	
7	72.0-84.0	12.0	
8	88.0-92.0	4.0	
9	114.0-122.0	8.0	
10	128.0-132.0	4.0	
11	140.0-150.0	10.0	

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


for Aqua Xplore

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



G.P. Jokaila Kankati
 Block - Khyni Moan
 Distt - Siddharth Nagar
 Tubewell size (300x150)
 (165x165)

H.P.M - 700
 Slotted = 24m

Plain Pipe cutting 150 mm

$6.00 = 3.00 + 3.00$

$6.00 = 4.73 + 1.27$

Slotted cutting 150 mm

$6.00 = 3.00 + 3.00$

0.50	
6.00	
6.00	42.05
6.00	
6.01	
6.02	
6.00	
6.00	
<hr/>	
0.25	41.55
6.00	41.75
6.02	
6.00	
3.00	31.75
6.00	
4.73	73.50
1.11	6.00
1.11	3.00
<hr/>	
6.00	82.50
6.00	
<hr/>	
3.00	88.50
<hr/>	
6.00	91.50
6.00	
6.00	24.00
6.00	24.00
6.00	
<hr/>	
1.11	115.50
1.11	6.00
<hr/>	
6.00	121.50
6.00	
3.00	
6.00	
<hr/>	
1.11	142.50
1.11	6.00
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6.00	148.50
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1.11	154.50
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1.11	170.50
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1.11	155.00