



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1107 - J / AX - 2023 Date 07.11.2023

## Geophysical Borehole Logging Report

Name of the site : Jojaila Kankati, Block - Khuniyaon

District : Siddharth Nagar

Date : 07.11.2023

Depth logged : 167.0 mbgl

Depth drilled : 172.0 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	24.0-28.0	4.0	Good all
2	32.0-37.0	5.0	
3	40.0-44.0	4.0	
4	54.0-62.0	8.0	
5	66.0-70.0	4.0	
6	72.0-85.0	13.0	
7	90.0-94.0	4.0	
8	98.0-102.0	4.0	
9	116.0-126.0	10.0	
10	130.0-134.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 8 is fine sand.

for Aqua Xplore

To

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



G.P. Jokaila Kankati

Block - Khun Noun

Dist - Siddharth Nagar

Tube well size (300 X 150)  
 (165 X 165)

LPM - 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	
6.02	
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6.00	42.05
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6.02	
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0.25	41.55
0.25	41.75
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3.00	31.75
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