



# GLOBAL GROUND WATER CONSULTANTS

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AMAL

## GEOPHYSICAL ELECTRICAL LOGGING REPORT AT

Tubewell No. : .....

Date : 9.05.2022

Village : Jalaluddin Ainnauri

Block : Shikarpur

District : Buland Sahar, U.P

Depth in Metres	Expected Litholog	Expected Water Quality
0 - 3m	Surface soil	
3 - 16	medium sand	
16 - 36 <sup>⊗</sup>	medium sand	good
36 - 40 <sup>⊗</sup>	Fine sand	good
40 - 47	Sandy clay	
47 - 53 <sup>⊗</sup>	medium sand	good
53 - 62	Sandy clay	
62 - 65 <sup>⊗</sup>	Fine sand	good
65 - 90 <sup>⊗</sup>	medium sand	good
90 - 95	clay	
95 - 102 <sup>⊗</sup>	Fine to medium sand	good
102 - 120	Sandy clay	
120 - 124 <sup>⊗</sup>	Fine sand	good
124 - 130	clay	
130 - 136	Sandy clay	
136 - 150	clay	

For Global Groundwater Consultants

⊗ EXPECTED WATER ZONE

▼ WATER LEVEL : .....16.... METRES

*M. Ravikanth*  
 M. RAVIKANTH  
 9/5/2022

~~Jafaluddin~~

2021  
JULY  
500 LPM, 300x150

Jafaluddinpur (Fatehpur)  
Ginauri  
(Shikarpur, Wafajpur)

47-53 - M  
62-65 - F  
65-90 - M  
95-102 - F-M

SNL-16m

600 x 500 (60, 40 + 50) - 150  
300 x 150 (60, 60 + 24), MS - 135  
Lowering - (54, 46.35) - 135

Gravel - 37.39  
WK 30 | DAY 203-162

THURSDAY

22

300mm Hosing - 6.03, 6.04, 6.03, 6.00, 6.02, 6.03, 6.03, 6.03 = 48.21

150mm plain - 5.98, 6.02, 6.00, 6.00, 5.99, 6.00, 6.00, 6.00 = 47.99  
(2.99 + 3.00) (2.00 + 2.50 + 1.50)

150mm slotted - 6.00, 6.00, 6.00, 3.00, 3.00 = 24.00

11		6.03	0.46
		6.04	
12		6.03	
		6.00	
		6.02	
1	48.21	6.03	
		6.03	
2		6.03	47.75
			47.90
		5.98	
3		6.02	
	20.00	6.00	
		2.00	67.90
		6.00	
4	12.00	6.00	79.90
		2.50	82.40
		6.00	88.40
5		6.00	
6	8.99	2.99	97.39
		3.00	100.39
7		6.00	
NOTES	7.50	1.50	107.89

Logg - 150m (9.5.22)  
Lowering - 10.05.22