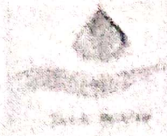


M/s Mahalaxmi Tube well



Rajnendra Nagar Pukhrayan Kanpur
9935299290mahalaxmitubewell@gmail.com

Geophysical Well Logging Report

Date - 08/12/2023

Ref No - 12/63

Site Location :- Mehanua/ Mehanua Khas (Mahtinia Khurd) Bhawnapur

District :- Siddhathnagar

Logged Depth :- 174 M BGL

Date of Logging :- 08/12/2023

Types of Log :- S.P & N16, N-64 LAT

Logger used :- IGIS

The following permeable granular zones have been deciphered with the help of Electrical Logger

Sr NO	Depth Range From M.B.G.L	Depth Range M.B.G.L	Thickness Mtr.	Inferred Lithology	Quality of G.W.
01	28	35	07	Fine to medium Sand	All Good
02	42	52	10		
03	67	83	15		
04	102	108	06		
05	112	124	12		
06	138	147	09		
07	162	168	06		

Note- All zones are intermixed with fine bands of kankar

M/s Mahalaxmi Tube Well

meharua / meharua	(23)	6.01	L 0.50m
lehas wis. in	(22)	6.00	
Block - Siddhasth Nagar	(21)	6.02	
Block - Blomwapur	(20)	6.00	42.04
Dest - Siddhasth Nagar	(19)	6.02	
	(18)	6.02	
	(17)	6.00	41.57
			0.260 41.77

Tubewell size = (200x150)

Logging Depth = 174.0 mbgj

Drilling Depth = 175.0 mbgj

Lpm = 550

slotted = 10.0m

As per logging Report
(08/12/2023)

- ① 20 - 35 = 7
- ② 42 - 52 = 10
- ③ 67 - 83 = 15 = 9✓
- ④ 102 - 108 = 6 = 3✓
- ⑤ 112 - 124 = 12 = 6✓
- ⑥ 130 - 147 = 09
- ⑦ 162 - 169 = 6

(16)	6.03	
(15)	6.03	
(14)	6.03	30.15
(13)	6.03	
(12)	6.03	71.92
(11)	" " " "	3.03
(10)	" " " "	6.03 80.98
(9)	6.03	
(8)	6.03	22.09
(7)	6.03	
(6)	4.00	103.07
(5)	" " " "	3.0 106.07
(4)	6.03	8.06
(3)	2.03	114.13
(2)	" " " "	6.03 120.16
(1)	6.03	

plain pipe cutting $\phi 150$ mm

① $6.03 = 4.00 + 2.03$

slotted pipe cutting $\phi 150$ mm

① $6.03 = 3.03 + 3.00$

126.19
+ 0.570
126.69 m