

Lowered Assembly Plan-Jyona 1st T/W, Block-Majhrajanj JIM-PKG-8 -(MON -RO WSS)
Type of Rig Machine- D. C RIG MACHINE Size of Bore - 660 X 500mm, Static W/L-
Contractor Name – M/S HUGEL INFRA PVT. LTD (GOURAV KR. GUPTA) RO WSS PROJECT RAEBARELI

DEPTH OF BORE IN M.B.G.L.		DEPTH OF STRATA IN M.B.G.L.		LOWERED ASSEMBLY		DETAILS OF ASSEMBLY									
				Ø 300 mm dia Housing	Plain pipe from (AGL)	0.00	MAGL to	0.50	MAGL	0.50	M.				
				Ø 300 mm dia Housing	Plain pipe from (BGL)	0.00	MBGL to	45.00	MBGL	45.00	M.				
				Ø 300 mm dia Housing	Slotted pipe from	45.00	MBGL to	47.00	MBGL	2.00	M.				
				Ø 300 mm dia Housing	Plain pipe from	47.00	MBGL to	61.00	MBGL	14.00	M.				
				Ø 300 mm dia Housing	Slotted pipe from	61.00	MBGL to	69.00	MBGL	8.00	M.				
				Ø 300 mm dia Housing	Plain pipe from	69.00	MBGL to	72.00	MBGL	3.00	M.				
				Ø 300 X Ø 150 mm dia	Reducer from	72.00	MBGL to	72.20	MBGL	0.20	M.				
				Ø 150 mm dia Housing	Plain pipe from	72.20	MBGL to	78.20	MBGL	6.00	M.				
				Total Assembly (AGL + BGL) -										78.70	M.
				ABSTRACT											
1. Drilling Started on Dated -						20-12-2023									
2. Drilling Completed on Dated --						06-01-2024									
3. Drilling Depth - 660 mm Dia						86.00 M									
500 mm Dia						164.00 M									
Total-						250.00 M									
4. Assembly lowered on Dated -- 08-01-2024															
5. Assembly Lowered -															
(A) Housing pipe 300 mm dia (AGL) -						0.50 M									
(B) Housing pipe (Plain) 300 mm dia (BGL) -						62.00 M									
(C) Slotted pipe 300 mm dia -						10.00 M									
(D) Reducer (300 mm X 150 dia) -						0.20 M									
(E) Slotted pipe 150 mm dia -						0.00 M									
(F) Plain pipe 150 mm dia -						6.00 M									
Total assembly-						78.70 M									
7. Yield Test Date of T/w - N/A															
8. Recommended Discharge - N/A															
9. Pea-Gravel - 30.11 CUM															
10. MS Ring 300mm- 15 NOS						11. MS Ring 200mm- NOS.		12. MS Ring 150mm- NOS							
12. MS Bail Plug 300mm- NOS						13. MS Bail Plug 200mm- NOS.		14. MS Bail Plug 150mm- 1 NOS							
15. Reducer 300mmx150mm- 1NOS						16. Reducer 200x150mm- NOS.									
17. MSSl Clamp 300mm- 1NOS						18. MSSl Clamp 200mm -NOS		19. TW Assembly Support- 300mm - 1 NOS							
20. MS Well Cap-300mm-1 NOS						21. MS Well Cap-200mm-NOS									
22. Center Guide-300mm- 4 NOS						23. Center Guide-200mm- NOS		24. Center Guide-150mm-NOS							
LOGGING REPORT (Gruound Water Survey Consultancy) REF: A-2475, Dated-04-01-2024															
Depth Logged-250m bgl						Date of Logging-04-01-2024									
Sl.	Depth Range Mbgl	Thickness m.	Remarks												
1	19-24	5	Medium Sand												
2	30-33	3	Fine Sand												
3	37-40	3	Fine to Medium Sand												
4	45-47	2	Fine to Medium Sand												
5	61-69	8	Fine to Medium Sand and Kankar												
Note: 1. Please ensure pre monsoon water level before lower the well assembly. 2. Quality of ground water is deteriorating marginally saline in below 75 Mbgl to till depth logged. 3. Pre dominated clay is present in depth range 25-29,34-36,41-44,48-60,70-74 mbgl.															

Manager (G.W.)



Checked By

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