

# Water Well Log

Strata Geological Services, Inc.  
Tarpley, Texas  
830-562-3680



Well Johnson Creek RV Resort #1  
Location Hwy 27 North of Ingram, Kerr County, Texas  
Geologist Wm Feathergail Wilson, PG # 21  
Driller Tinnin Water Wells  
Rig Type Air Rotary, Completed May 2005  
Total Depth 440'

Depth	Water	Lithology	Description	Effective Porosity			Well Construction	Micro-graphs	Comments
				0	10	20			
0									
-2			0 - 10 FINE SAND: cream-It gray sandy loam Alluvium						Holocene Alluvium
-4									
-6									
-8									
-10									
-12			-10 - 100 MARL & LIMESTONE: It gray-cream foraminiferal marl interbedded with lesser amounts of thin bedded marly biomicrite, Upper Glen Rose						Top of Upper Glen Rose @ 10'
-14									
-16									
-18									
-20									8" hole to 440'
-22									N 30 07' 06.7" W 99
-24									17' 46.0"
-26									Elevation = 1804'
-28									
-30									Completion and casing details unknown
-32									
-34									
-36									
-38									
-40									
-42									
-44									
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-88									
-90									
-92									
-94									
-96									
-98									
-100									
-102			-100 - 110 SANDY CLAY: It gray silty sandy marl						
-104									
-106									
-108									
-110									
-112			-110 - 160 MARL: It gray foraminiferal marl						
-114									
-116									
-118									
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-156									
-158									
-160									
-162			-160 - 210 SANDY CLAY: It gray silty sandy marl						
-164									
-166									
-168									
-170									
-172									
-174									
-176									
-178									
-180									
-182									
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-200									
-202									
-204									
-206									
-208									
-210									
-212			-210 - 280 SAND: It tan-It gray marly med-coarse grained saturated sand, organic matter near base						
-214									
-216									
-218									
-220									
-222									
-224									
-226									
-228									
-230									
-232									
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-268									
-270									
-272									
-274									
-276									
-278									
-280									
-282			-280 - 305 SILTSTONE: white-It gray siltstone						
-284									
-286									
-288									
-290									
-292									
-294									
-296									
-298									
-300									
-302									
-304									
-306			-305 - 310 SAND: It brown-fine grained marly sandstone, top of Hensel						Top of Hensel @ 305'
-308									
-310									
-312									
-314									
-316			-310 - 347 SAND: It orange-varigated medium-very coarse grained conglomeratic loose sand						
-318									
-320									
-322									
-324									
-326									
-328									
-330									
-332									C-14 isotope = 25,880 years BP
-334									
-336									
-338									
-340									
-342									
-344									
-346									
-348									
-350			-347 - 353 SAND: It tan marly sand as above						
-352									
-354									
-356									
-358									
-360									
-362									
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-368									
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