USGS science for a changing world

USGS-Florida Water Science Center

WELL	G-3882 Cluster	PROJECT	Quantification of Flow	DATE OF COMPLETION	20 March 2009
LOCATION	25-41-58.3 N (GPS, NAD 83)	ELEVATION	7.45 Feet (Survey, NGVD 29)	WELL DEPTH	100 Feet TD (open 109.47 FT)
	080-21-22.2 W	DATE OF INITIAL LOGGING	30 March 2009		

G-3882 Cluster

Depth 1ft:12ft | FM | Cycle | CORE 0 100 | LITH | Lithofacies | Digital Borehole Image (OBI 40, MK IV) G-3882 | Caliper Inches 5–20 | Acoustic Borehole Image (Amplitude)

G-3916: Digital Borehole Image (OBI 40, MK IV) | Caliper Inches

G-3917: Digital Borehole Image (OBI 40, MK IV) | Caliper Inches

G-3918: Digital Borehole Image (OBI 40, MK IV) | Caliper Inches

Depth scale: 5.0, 10.0, 15.0, 20.0, 25.0, 30.0, 35.0, 40.0, 45.0, 50.0, 55.0, 60.0, 65.0, 70.0, 75.0, 80.0, 85.0, 90.0, 95.0, 100.0, 105.0

FM: Fill; Miami Limestone; Fort Thompson Formation; Tamiami FM; Tamiami Formation

Cycle: HFS 5; HFC 3a; HFC 2h1-2; HFC 2g2; HFC 2f2; HFC 2f1; HFC 2e2; HFC 2d2; Pincrest MBR; Pincrest MBR cycle; Pinecrest MBR cycle

Top depth	Lithofacies
0.00	Fill - no recovery
2.75	No recovery
6.90	Ooid packstone/grainstone
10.00	Arenaceous skeletal wackestone/packstone
15.50	Ooid packstone/grainstone
19.50	Mudstone/wackestone
20.15	Arenaceous skeletal wackestone/packstone
25.90	Skeletal sandstone
28.10	Arenaceous pelecypod floatstone/rudstone
31.90	Skeletal quartz sandstone
33.22	Arenaceous pelecypod floatstone/rudstone
33.75	Skeletal quartz sandstone
37.50	Arenaceous pelecypod floatstone/rudstone
38.21	No recovery
39.82	Arenaceous skeletal packstone/grainstone
41.25	Pelecypod floatstone/rudstone
41.98	Arenaceous skeletal packstone/grainstone
42.28	Arenaceous skeletal packstone/grainstone
42.82	No recovery
43.32	Skeletal packstone/grainstone
43.82	Planorbella floatstone/rudstone
45.02	Arenaceous skeletal packstone/grainstone
45.72	No recovery
46.21	Arenaceous skeletal packstone/grainstone
47.44	Arenaceous skeletal packstone/grainstone
47.75	Coral boundstone (Porites porites dominant)
48.20	Arenaceous pelecypod floatstone/rudstone
50.78	Skeletal quartz sandstone
51.10	No recovery
51.75	Skeletal quartz sandstone
53.85	No recovery
56.21	Arenaceous skeletal packstone/grainstone
56.91	No recovery
57.40	Pelecypod floatstone/rudstone
57.90	No recovery
58.61	Arenaceous skeletal wackestone/packstone
61.00	Arenaceous pelecypod floatstone/rudstone
63.00	Pelecypod floatstone/rudstone
64.50	No recovery
66.00	Skeletal quartz sandstone
68.50	Arenaceous skeletal wackestone/packstone
69.80	Skeletal quartz sandstone
71.00	No recovery
73.20	Arenaceous skeletal wackestone/packstone
74.20	No recovery
75.99	Arenaceous pelecypod floatstone/rudstone
76.18	Arenaceous skeletal wackestone/packstone
79.90	Arenaceous skeletal packstone/grainstone
80.87	Arenaceous skeletal wackestone/packstone
82.27	No recovery
83.00	Arenaceous pelecypod floatstone/rudstone
83.30	Arenaceous pelecypod floatstone/rudstone
84.42	No recovery
87.10	Skeletal quartz sandstone
87.52	No recovery
88.95	Skeletal quartz sandstone
91.87	No recovery
95.87	Skeletal quartz sandstone
100.45	No recovery