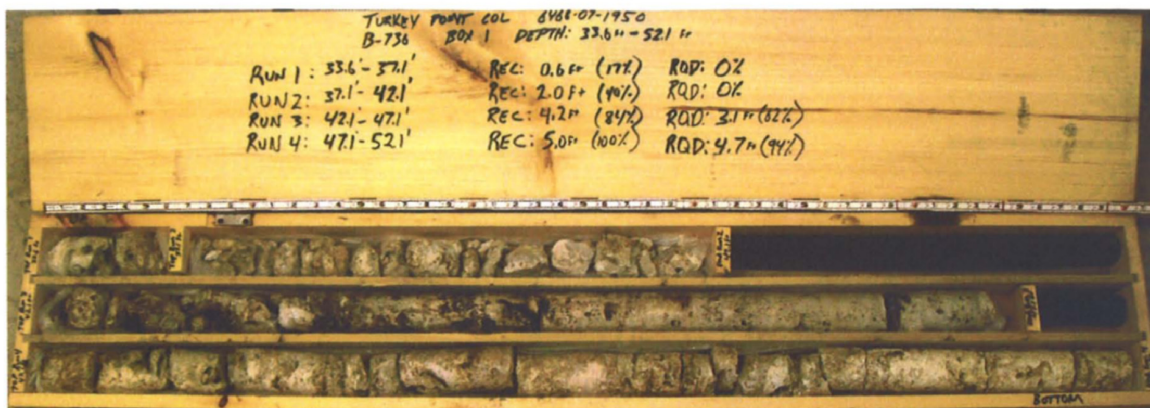




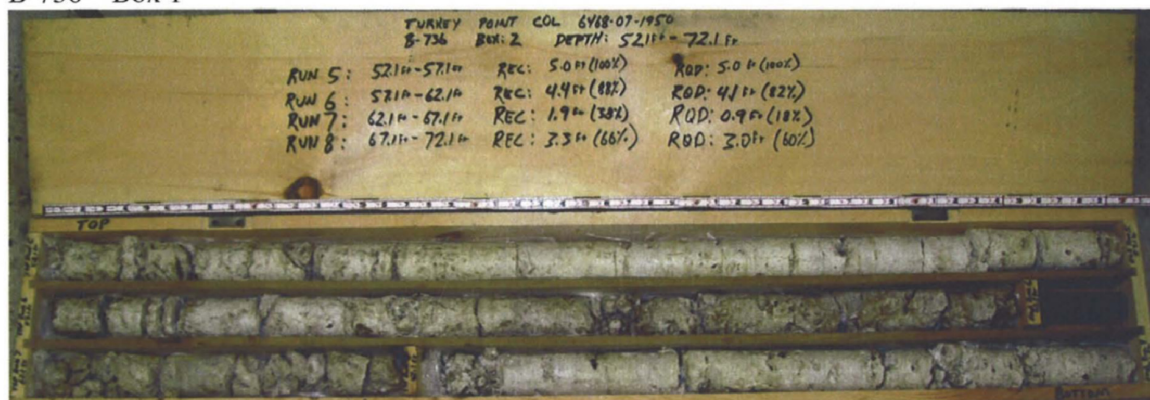
BECHTEL PROJECT NO.: 25409	MACTEC PROJECT NO.: 6468-07-1950	COUNTY: Miami-Dade	GEOLOGIST: S. Lehman
SITE DESCRIPTION: Turkey Point COL	DRILL MACHINE: CME-45C (RAL)	DRILLER: D. Rhodes/ N. Vasquez	GROUND WATER (ft)
BORING NO.: B-736	DRILL METHOD: Mud Rotary/ Core	SAMPLE METHODS: SPT/Core	0 HR. NA
GROUND ELEV.: -0.5 ft (NAVD88)	NORTHING: 395,809 US ft (NAD83/90)	EASTING: 876,107 US ft (NAD83/90)	24 HR. NA
TOTAL DEPTH: 125.0 ft	CASING DEPTH: 4" to 24.8', 3" to 113.3'	HAMMER (ID): 140 lb. Auto (MEC-12)	
DATE STARTED: 4/5/08	COMPLETED: 4/8/08	CORE SIZE: HQ3	CORE BARREL TYPE: Triple Tube Wireline (Split inner liners)

ELEV. (ft)	DEPTH (ft)	RUN (ft)	DRILL RATE (Min/ft)	RUN		SAMP. NO.	STRATA		LOG	DESCRIPTION AND REMARKS
				REC (ft) %	RQD (ft) %		REC (ft) %	RQD (ft) %		
										Continued from previous page
-112.6	112.1		0.55 0.36 1.07 0.46	26%	0%					LIMESTONE, boundstone, white (2.5Y8/1), moderately hard to hard, moderately indurated to indurated, few vugs, recrystallized calcite, trace to few shell molds and casts (Lower Fort Thompson Formation) (continued)
		5.0	0.52 1:16 1.12 0.53 1.01	(0.9) 18%	(0.0) 0%	RUN-17				112.1ft: soft to moderately hard, friable to moderately indurated, little sand
-117.6	117.1						(0.0) 0%	(NA)		POORLY GRADED SAND (SP-SM), light gray (5Y7/2), medium dense, wet, fine grained sand, weak HCl reaction, fragments of cemented sand (Tamiami Formation)
										Coring Terminated at Elevation -117.6

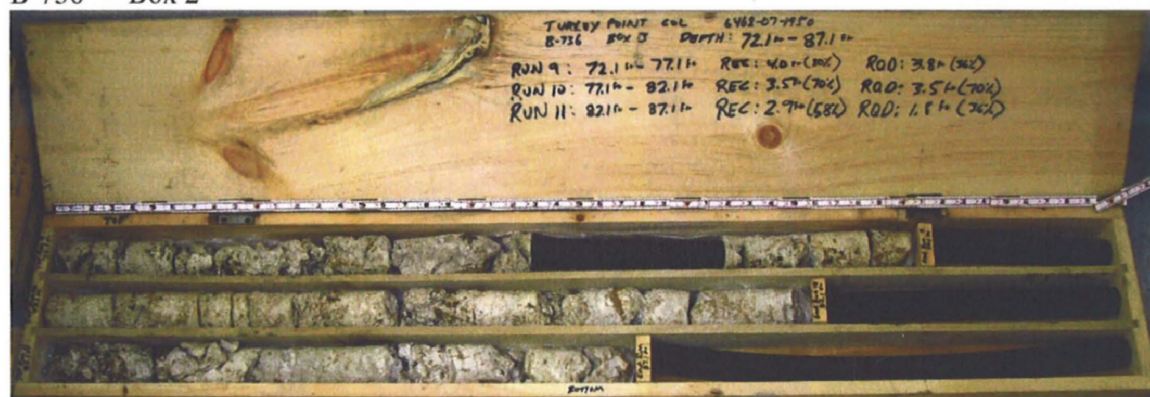
TURKEY POINT COL CORE TURKEY POINT.GPJ TURKEY POINT COL.GDT 8/19/08



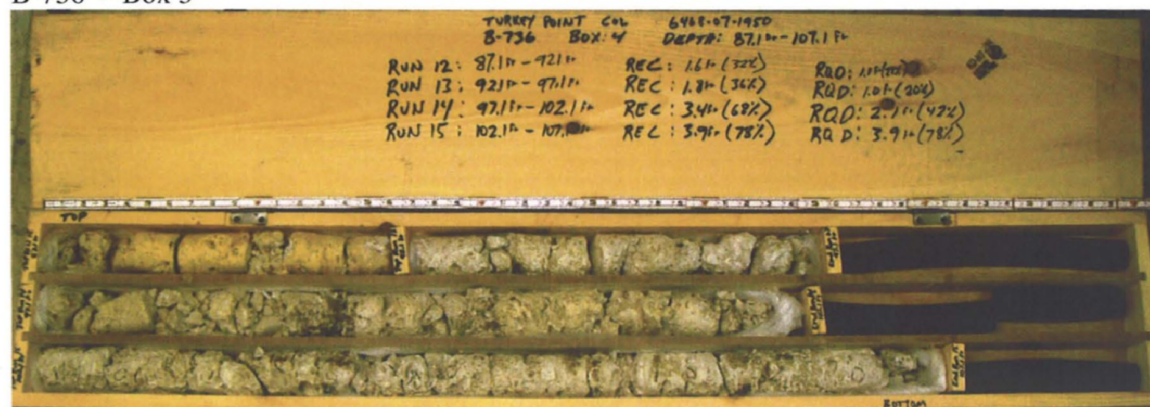
B-736 - Box 1



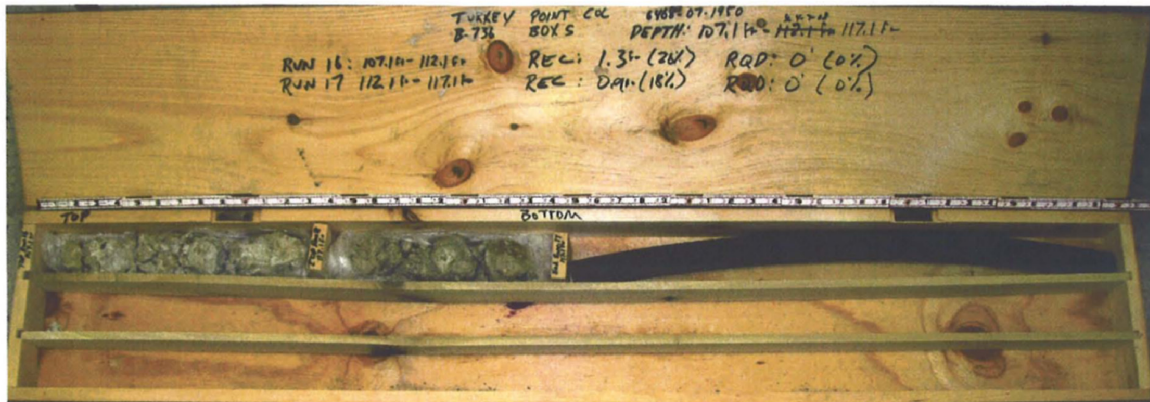
B-736 - Box 2



B-736 - Box 3



B-736 - Box 4



B-736 - Box 5