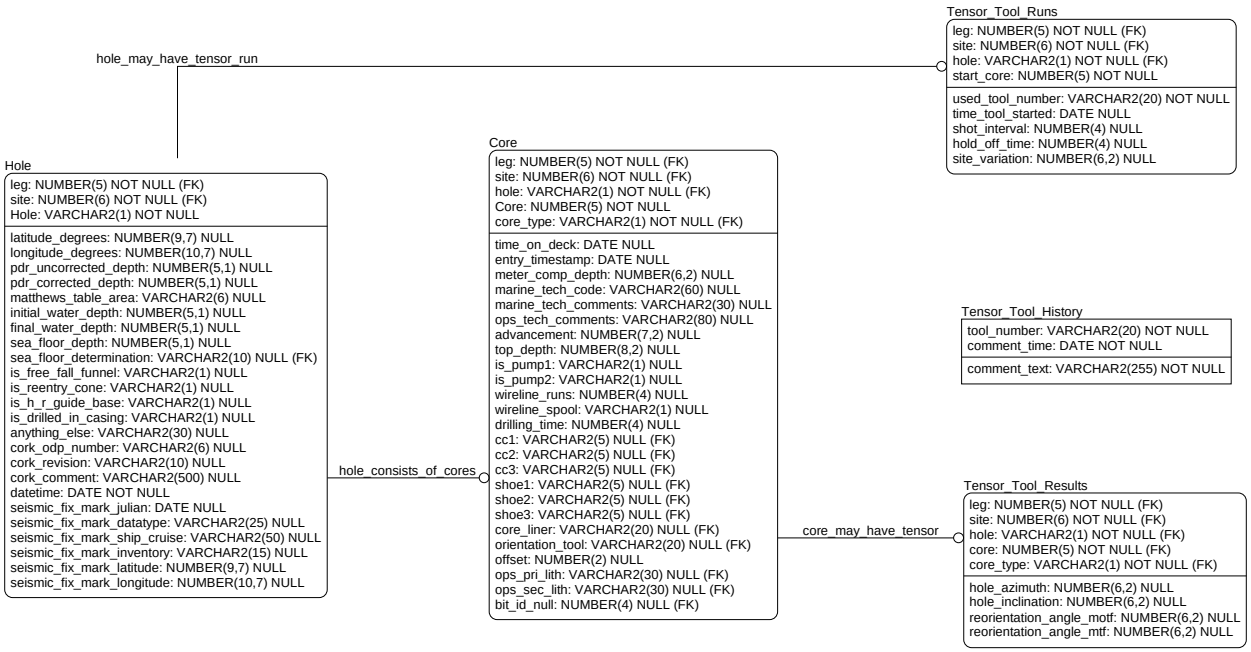
Tensor_Tool_Runs
leg: NUMBER(5) NOT NULL (FK)
site: NUMBER(6) NOT NULL (FK)
hole: VARCHAR2(1) NOT NULL (FK)
start_core: NUMBER(5) NOT NULL
used_tool_number: VARCHAR2(20) NOT NULL
time_tool_started: DATE NULL
shot_interval: NUMBER(4) NULL
hold_off_time: NUMBER(4) NULL
site_variation: NUMBER(6,2) NULL
hole_may_have_tensor_run
Hole
leg: NUMBER(5) NOT NULL (FK)
site: NUMBER(6) NOT NULL (FK)
Hole: VARCHAR2(1) NOT NULL
latitude_degrees: NUMBER(9,7) NULL
longitude_degrees: NUMBER(10,7) NULL
pdr_uncorrected_depth: NUMBER(5,1) NULL
pdr_corrected_depth: NUMBER(5,1) NULL
matthews_table_area: VARCHAR2(6) NULL
initial_water_depth: NUMBER(5,1) NULL
final_water_depth: NUMBER(5,1) NULL
sea_floor_depth: NUMBER(5,1) NULL
sea_floor_determination: VARCHAR2(10) NULL (FK)
is_free_fall_funnel: VARCHAR2(1) NULL
is_reentry_cone: VARCHAR2(1) NULL
is_h_r_guide_base: VARCHAR2(1) NULL
is_drilled_in_casing: VARCHAR2(1) NULL
anything_else: VARCHAR2(30) NULL
cork_odp_number: VARCHAR2(6) NULL
cork_revision: VARCHAR2(10) NULL
cork_comment: VARCHAR2(500) NULL
datetime: DATE NOT NULL
seismic_fix_mark_julian: DATE NULL
seismic_fix_mark_datatype: VARCHAR2(25) NULL
seismic_fix_mark_ship_cruise: VARCHAR2(50) NULL
seismic_fix_mark_inventory: VARCHAR2(15) NULL
seismic_fix_mark_latitude: NUMBER(9,7) NULL
seismic_fix_mark_longitude: NUMBER(10,7) NULL
hole_consists_of_cores
Core
leg: NUMBER(5) NOT NULL (FK)
site: NUMBER(6) NOT NULL (FK)
hole: VARCHAR2(1) NOT NULL (FK)
Core: NUMBER(5) NOT NULL
core_type: VARCHAR2(1) NOT NULL (FK)
time_on_deck: DATE NULL
entry_timestamp: DATE NULL
meter_comp_depth: NUMBER(6,2) NULL
marine_tech_code: VARCHAR2(60) NULL
marine_tech_comments: VARCHAR2(30) NULL
ops_tech_comments: VARCHAR2(80) NULL
advancement: NUMBER(7,2) NULL
top_depth: NUMBER(8,2) NULL
is_pump1: VARCHAR2(1) NULL
is_pump2: VARCHAR2(1) NULL
wireline_runs: NUMBER(4) NULL
wireline_spool: VARCHAR2(1) NULL
drilling_time: NUMBER(4) NULL
cc1: VARCHAR2(5) NULL (FK)
cc2: VARCHAR2(5) NULL (FK)
cc3: VARCHAR2(5) NULL (FK)
shoe1: VARCHAR2(5) NULL (FK)
shoe2: VARCHAR2(5) NULL (FK)
shoe3: VARCHAR2(5) NULL (FK)
core_liner: VARCHAR2(20) NULL (FK)
orientation_tool: VARCHAR2(20) NULL (FK)
offset: NUMBER(2) NULL
ops_pri_lith: VARCHAR2(30) NULL (FK)
ops_sec_lith: VARCHAR2(30) NULL (FK)
bit_id_null: NUMBER(4) NULL (FK)
Tensor_Tool_History
tool_number: VARCHAR2(20) NOT NULL
comment_time: DATE NOT NULL
comment_text: VARCHAR2(255) NOT NULL
core_may_have_tensor
Tensor_Tool_Results
leg: NUMBER(5) NOT NULL (FK)
site: NUMBER(6) NOT NULL (FK)
hole: VARCHAR2(1) NOT NULL (FK)
core: NUMBER(5) NOT NULL (FK)
core_type: VARCHAR2(1) NOT NULL (FK)
hole_azimuth: NUMBER(6,2) NULL
hole_inclination: NUMBER(6,2) NULL
reorientation_angle_motf: NUMBER(6,2) NULL
reorientation_angle_mtf: NUMBER(6,2) NULL