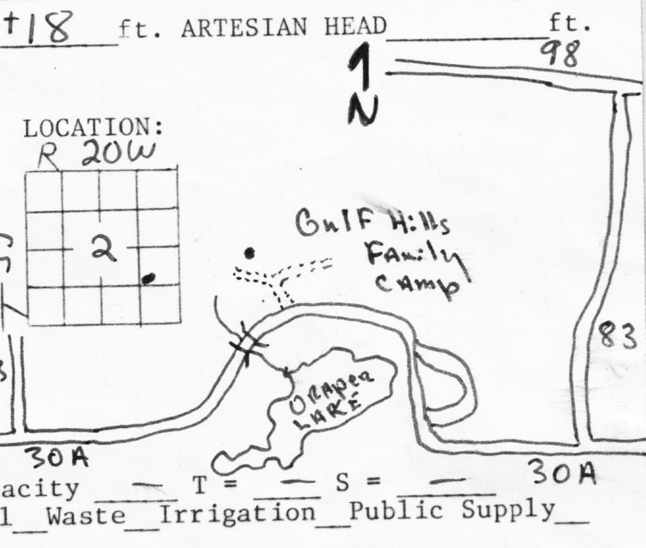
NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FILE NO. WL-54
B.O.G. NO. W-

WELL NUMBER ____ BASIN ____ LAT. 30°20'57" LONG. 86°12'56" COUNTY Walton DATE 5/19/80 PERMIT NO. 800095
LOCATION T 3S R 20W SEC 2 SW ¼ of NE ¼ of SE ¼ MAP OR QUAD Grayton Beach Quad, 1970 7' ☐ 15' ☐
OWNER Gulf Hills Family Camp ADDRESS ____
WELL DEPTH 159 ft. CASED 140 ft. OPEN HOLE 19 ft. WELL FINISHED: SCREENED ____ SCREEN INTERVAL ____ OPEN HOLE —
START OF LOG LSD ± 0 ft. TOP OF CASING TO LSD 1' DEPTH LOGGED TOP 0 ft. BOTTOM 159 ft. TOTAL FT. LOGGED 477'
CONDITION New DATE DRILLED 5/80 GROUTED Yes DATE 5/80 CAPPED No TYPE OF CASING PVC
FLOWING No GPM N/A HEAD ____ IN. TOP OF LS LSD ____ MSL ____ ELEVATION OF LSD TO MSL 37 SIZE 4"
FORMATION Intracoastal FORMATION TOP REFERENCE TO LSD ____ ft. MSL ____ ft.
AQUIFER ~~Floridan~~ Intermed. WATER LEVEL REFERENCE TO LSD -19 FT. MSL +18 ft. ARTESIAN HEAD ____ ft.

TYPE OF LOG	INTERVAL	TO	VERT. SCALE	HORZ. SCALE	DIRECTION LOGGED	SPEED FT./MIN.	REMARKS
Gamma w/ccl TC=	4	159	1" 20ft.	0-100CPS	up	25'/min	
Caliper-Arms= "	7	159	1"-20'	2"-18"	up	25'/min	
Temp w/ccl							
Fluid Resistivity	30	159	1"-20'	0mA-10mA	down	30'/min	
Electric -16,64 R_p							
Flow Meter							
Sampler - Depth(s)							
Neutron							



Pump Test info - Pumped @ N/A gpm static — pumping level — dd — specific capacity — T = — S = —
USE OF WELL Anode ____ Drainage ____ Observation ____ Oil-Gas ____ Recharge ____ Test ____ Abandoned ____ Withdrawal ____ Waste ____ Irrigation ____ Public Supply ____
QUALITY WATER SAMPLE Yes ____ No — Date N/A Depth(s) — pH — Salinity — Conductivity — Temp. — Chloride —
DRILLER Billy McLean TYPE OF RIG Mud Rotary PUMP INTAKE DEPTH ____ TYPE OF PUMP ____ hp ____ DRILLER SAMPLES ____
Start of Logging 11:00 Finished logging 2:00 Total Time 3 hr. Operator/observer Kwader / Pratt
Well Accessibility good, well located at Gulf Hills Family Camp, well is .1 miles north of 30A
Lithological Summary Sands - 0-90 feet Intracoastal formation 90 - Total depth

REMARKS: well was logged to determine why the water would not clear up. Water was turbid. An initial Fluid Resistivity run was made. Water was added at 7.5 gpm beginning at 1:32. At 1:37 a second Fluid Resistivity log was run, this log ran for 3 minutes. A third run was begun at 1:45. Results were not conclusive.

THIS LOG FOR HYDROGEOLOGICAL DATA ONLY - NOT FOR CONTRACTUAL SATISFACTION

NWFWMD Form No. 42