

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by: J.B. FOSTER Source of data: L. DAVIS Date: 2-20-66 Map: NICEVILLE QUAD
State: FLORIDA County: WALTON
Latitude: 30 31 03 N Longitude: 086 20 10 W
Elevation: 10 NE NE NW TALLAHASSEE
Local: 122 Other: BLDG-8776
Well number: 122 Owner or name: EGLIN AFB BASE
Address: FT. WALTON BEACH, FLA.

Ownership: (C) County, (F) Fed Gov't, (N) City, Corp or Co, Private, State Agency, Water Dist
Use of: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other
Material: (A) Rhode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
ATA AVAILABLE: Well data: NO MEAS. Freq. W/L meas.: NO MEAS. Field aquifer char.:
Lab. data: 2) COMPLETE (8-23-60)
req. sampling: 2) ANNUALLY Pumpage inventory: yes
perture cards: Geo Log # WL-20, (3/15/78 - Kwader) yes
og data: C, J & T

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 495 ft Meas. 475 ft
Depth cased: 269 ft Casing type: BLK. STEEL Diam. 6 in
Inish: (C) porous gravel w. gravel w. horiz. open (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Filled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
ate filled: 6/23/60 Pump intake setting: ft
riller: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Type: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Type: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
escrip. MP: 92 ft above LSD, Alt. MP: 93
It. LSD: 92 ft above LSD, Alt. MP: 93
ater level: 71 ft above MP; 92 ft below LSD
ate: 3/15/78 Yield: 30 gpm
rawdown: 92 ft Accuracy: 30 gpm
QUALITY OF WATER DATA: Iron 0.17 Sulfate 7.5 Chloride 1.0 Hard 107
p. Conduct: 237 K x 10 Temp. 8-23-60

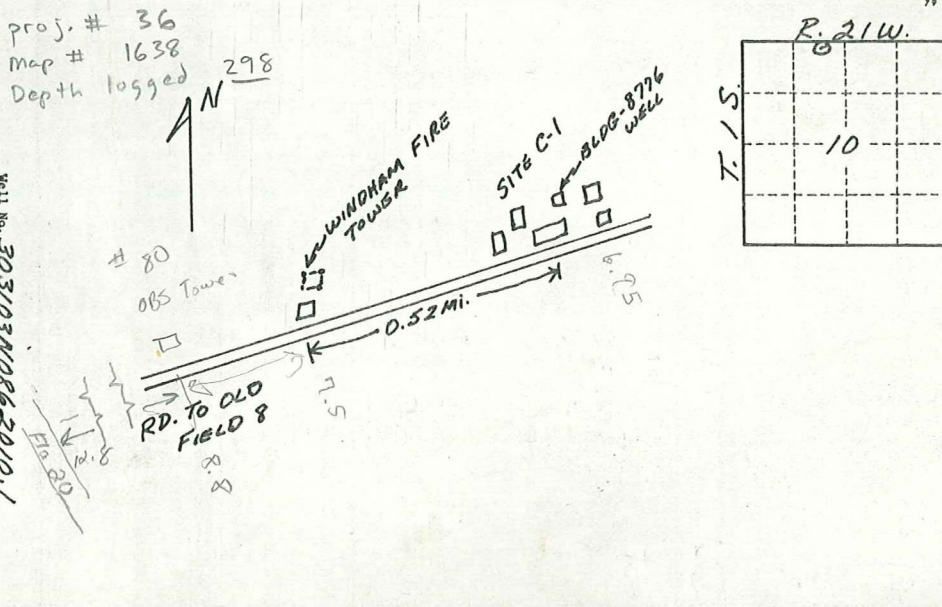
14 * Dep th of well and casing from WL-20 log of 3/15/78

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: COASTAL PLAIN Section: FLORIDAN
SECTION C Drainage Basin: COASTAL AREA BSW Subbasin: 128
Topo of depression, stream channel, dunes, flat hilltop, sink, swamp, well site: (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
MAJOR AQUIFER: TERTIARY OLIG-MIO T.H. FLORIDAN I.F.
Lithology: LIMESTONE L Origin: MARINE G
Length of well open to: ft Depth to top of: ft
MINOR AQUIFER: system series aquifer, formation, group
Lithology: Length of well open to: ft Depth to top of: ft
Intervals Screened: Depth to consolidated rock: ft Source of data: ft
Depth to basement: ft Source of data: ft
Surficial material: COARSE SAND F.S. Infiltration characteristics: EXCELLENT I
Coefficient Trans: gpd/ft Coefficient Storage: gpm/ft
Perm: gpd/ft² Spec cap: gpm/ft Number of geologic cards: 79

proj. # 36
Map # 1638
Depth logged 298

Well No. 303103N0862010.1



Well No. 303103N0862010.1

WELL SCHEDULE
HYDROLOGICAL SURVEY
WATER RESOURCES DIVISION
WELL No. 303103N0862010.1 (27)
DATE 30.3.03 0862010.1
ASTER CARD
NAME: J.B. Foster
DATE: 2-20-66
QUAD: NICEVILLE
SECTION: 10
TOWNSHIP: 10
RANGE: 10
COUNTY: WALTON
WELL DEPTH: 298
Cased: 298
Open Hole: 29
Depth Logged: 298
Bottom: 298
Total: 700
Flowing: NO
GPM: -
Head: -
In. Elevation of LSD to MSL: 92'
Top of LS LSD: -
MSL: -
Artesian Head: -
Aquifer: Floridan
Water Level Reference to LSD: -71
MSL + 21
Remarks: Trouble at 120' (see Caliper) smaller tools went by construction but gamma became very hard to get out.

HYDROGEOLOGIC CARD
SECTION: 10
TOWNSHIP: 10
RANGE: 10
COUNTY: WALTON
WELL DEPTH: 298
Cased: 298
Open Hole: 29
Depth Logged: 298
Bottom: 298
Total: 700
Flowing: NO
GPM: -
Head: -
In. Elevation of LSD to MSL: 92'
Top of LS LSD: -
MSL: -
Artesian Head: -
Aquifer: Floridan
Water Level Reference to LSD: -71
MSL + 21
Remarks: Trouble at 120' (see Caliper) smaller tools went by construction but gamma became very hard to get out.

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT-WELL LOG
WELL NUMBER 1051 LAT. 30°31'03" LONG. 86°20'10" COUNTY Walton DATE 3/15/78 PERMIT NO. (old)
LOCATION T 15 R 21 W SEC 10 NE 1/4 of NE 1/4 of NW 1/4 MAP OR QUAD NICEVILLE Quad. 7 1/2
OWNER Egin AFB USAF FLD 8 BLG 8776 ADDRESS 1/2 mile past (NW) of Windham Tower
WELL DEPTH 298 ft. CASED 269' ft. OPEN HOLE 29 ft. DEPTH LOGGED TOP 1 ft. BOTTOM 298 ft. TOTAL FT. LOGGED 700
START OF LOG 0 ft. TOP OF CASING TO LSD 1.5 ft.
CONDITION old - not used DATE DRILLED 8-23-60 GROUTED ? DATE - CAPPED NO TYPE OF CASING 6" TC SIZE 6"
FLOWING NO GPM - HEAD - IN. ELEVATION OF LSD TO MSL 92' Top of LS LSD - MSL -
FORMATION - FORMATION TOP REFERENCE TO LSD - MSL -
AQUIFER Floridan WATER LEVEL REFERENCE TO LSD -71 MSL + 21 ARTESIAN HEAD -
TYPE OF LOG INTERVAL TO VERT. SCALE HORZ. SCALE LOGGED SPEED REMARKS
LOG TO 4 119 1" 20 ft. 200 CPS UP 22 120' obstruction
Caliper 70 298 20 4-16" UP 20 20 Obstructions in casing
Temp w/ccl 1 282 20 °F down 30
Fluid Resistivity
Electric
Flow Meter
Sampler
Neutron
USE OF WELL Anode Drainage Observation Oil-Gas Recharge Test Abandoned Withdrawal Waste Irrigation
QUALITY WATER SAMPLE Yes No Date Depth(s) pH Salinity Conductivity Temp. 72°
DRILLER ? TYPE OF RIG ? PUMP INTAKE DEPTH ? TYPE OF PUMP ? DRILLER SAMPLES ?
Start of Log 630 p Finished logging 8 pm Total time 1.5 hr Operator/observer Kwader 1 NONE
Well Accessibility good but must know combination to 81d. 8776
Lithological Summary good ls. below 120'
REMARKS: Trouble at 120' (see Caliper) smaller tools went by construction but gamma became very hard to get out.

