WRD Exp. (GW)
April 1966

P&V

Well No. 271410N0805944.1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

H-13

Well No. 271410N0805944.1

Latitude-longitude 27 14 10 (N) 80 59 44 (d m s)

MASTER CARD

V.W. Fabella

Record by C.P. Laughlin — Source of data Field — Date 4-12-67 (4-16-69) — Map Okeechobee NW 7½ quad-1:24000

State Florida 09 — County (or town) Highlands 28

Latitude: 271410N (deg min sec) — Longitude: 0805944 (degrees min sec) — Sequential number: 1

Lat-long accuracy: 1 — T 37 (S) R 33 (E) W, Sec 26, SW ¼, NW ¼, NE ¼ Tallahassee B & M

Local well number: H 13 — Other number: H-13

Local use: 37S33E26 — Owner or name: USGS

Owner or name: U S Geol Survey — Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — F

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — Ø

DATA AVAILABLE: Well data 2 — Freq. W/L meas.: recorder C — Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: — Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: Drillers log — D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: 20 ft 20 — Meas. rept meas accuracy 0

Depth cased (first perf.): 16.2 ft 16 — Casing type: Black iron; Diam. 6 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — Z

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — C

Date Drilled: 9-3-48 948 — Pump intake setting: ft

Driller: Van Duyne, Inc. Winter (name) Florida (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.) (M) multiple, (turb.) (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — N — Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. — Trans. or meter no.

Descrip. MP Top of Casing, 3.8 ft above below LSD, Alt. MP 33.03

Alt. LSD: 29.23 29 — Accuracy: (source) Inst. level 0

Water Level 6.15 ft above below MP; Ft above below LSD 2 — Accuracy: Taped A

Date meas: 9-3-48 948 — Yield: gpm — Method determined

Drawdown: ft — Accuracy: — Pumping period hrs

QUALITY OF WATER DATA: Iron ppm — Sulfate ppm — Chloride ppm — Hard. ppm

Sp. Conduct K x 10^6 — Temp. °F — Date sampled

Taste, color, etc.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD — Physiographic Province: Coastal Plain 03 — Section: Floridan

Section C — Drainage Basin: Lake Okeechobee 10B — Subbasin: Inflow area 1

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat — F

MAJOR AQUIFER: Non Artesian (system) A A (series) Pleistocene Sand & Gravel (aquifer, formation, group) 1 N

Lithology: Sand and gravel R — Origin: — Aquifer Thickness: ft

Length of well open to: 3.8 ft 4 — Depth to top of: 11.3 ft 11

MINOR AQUIFER: system, series, aquifer, formation, group

Lithology: — Origin: — Aquifer Thickness: ft

Length of well open to: ft — Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft — Source of data:

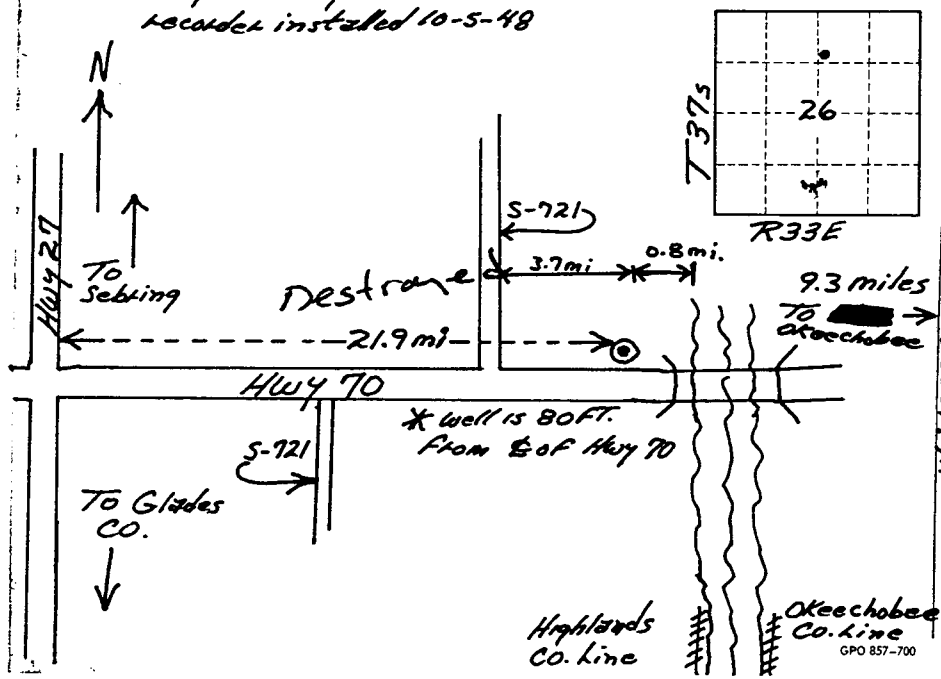
Depth to basement: ft — Source of data:

Surficial material: — Infiltration characteristics:

Coefficient Trans: gpd/ft — Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Log book 36, PP 48-50
recorder installed 10-5-48



Well No. 271410N0805944.1

Well No. 271410N0805949.1

GPO 857-700

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