

WRD Exp. (CW)
April 1966

Well No. L172

WELL SCHEDULE

39313

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Brown, Reed Source of data Taichert Date 3/16/39 Map _____

State Miss. 6 County Harrison (or town) 28 Sequential number: 1

Latitude: 30 21 27 N Longitude: 089 05 19

Local well number: L172BA0908S11W Other number: Formerly I.C. RR

Local use: _____ Owner or name: Gulfport Municipal Harbor

Owner or name: GULFPORT HARBOR Address: Gulfport

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (P) _____

Use of water: (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Wharf

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. rept. accuracy _____

Depth cased: 760 ft Casing type: steel Diam. 4 in

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

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other _____

Date drilled: 1916? Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

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

Descrip. MP X on tee 2 ft above below LSD, Alt. MP 12

Alt. LSD: 9.62 Accuracy: (source) _____

Water Level 36 ft above below MP; Ft above below LSD +38 Accuracy: _____

Date meas: 3/16/39 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 10⁶ Temp. 78 1/2 °F Date sampled _____

Taste, color, etc. _____

PUNCHED
UNSMITHED OR ADP

Well No.

L172

DD
12/4/85
47.00
28.00
19.00
15
-1

Well No. L172

Latitude-longitude 30 21 27 ^N 089 05 19
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 135 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat On wharf

MAJOR AQUIFER: Tert. system Plio. series TIP aquifer, formation, group G.F.

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 40 ft Depth to top of: 40 ft

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: _____

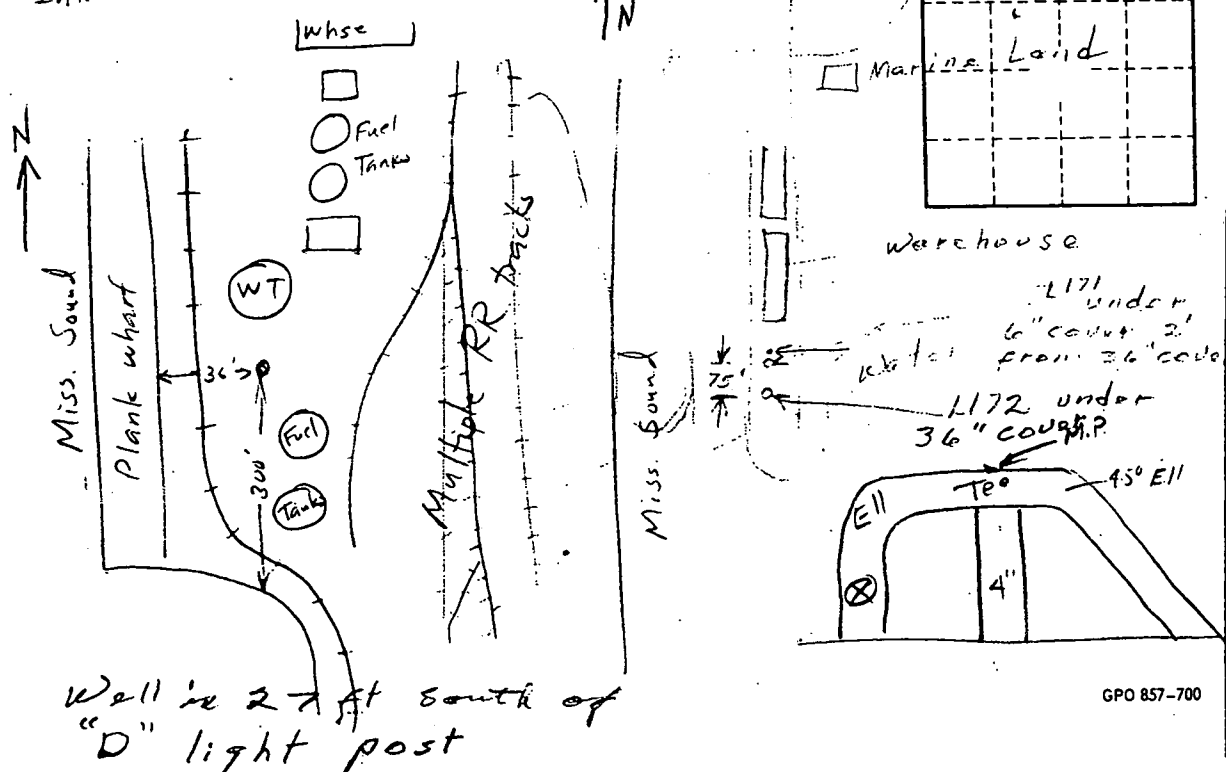
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft³ Number of geologic cards: _____

WL 6/20/56 21.2' above mp
Interference between this well + L171



Well is 27 ft south of "D" light post