

Duplicate

FORM 9-1642 (1-68)

Well No. L171

WELL SCHEDULE

No 171 in well 60 Page 200

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

J.A. Callahan obs 2/1974
Record by Glen Brown Source of data Date 1939 Map

PUNCHED MAY 8 1974

State: 28 County (or town) Harmin 24

Latitude: 30 21 40 N Longitude: 08 05 25 S
Sequential number: 1

Local well number: Other number: WSP 576

Local use: Owner or name: J. J. R. Howland of Gulfport Station
Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Unused, (U) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other 2

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 0

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. 730 ft 24 6

Depth cased: (first perf.) 700 ft Casing Type: steel Diam. 4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., (S) screen, sd. pt., shored, open hole, other 5 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (J) reverse, (P) percussion, (R) rotary, (T) driven, (U) wash, (V) other 4 32

Date Drilled: 8 9 8 Pump intake setting: 36 38

Driller: name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Shallow 40 Deep

Power (type): nat LP Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 17 Accuracy: (source) 47 1

Water Level: +39.9 ft above MP; 40 ft below LSD Accuracy: 52 4

Date meaz: 3-16-39 3:39 Yield: gpm Method determined 61

Drawdown: ft Accuracy: Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm 69 70 71 72

Sp. Conduct K x 10^6 Temp. 78 F Date sampled 77 79

Taste, color, etc.

Well No.

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: 135 Subbasin:

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

MAJOR AQUIFER: TP GF
system series aquifer, formation, group

Lithology: US Origin: 3 Aquifer Thickness: ft

Length of well open to: ft Depth to top of: 30 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/ft Coefficient Storage:

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

old well on East Pier
This well will be underneath the wharfs when construction is finished. 2/14/74

