

1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County (or town) Hancock 213

Latitude: 302431N Longitude: 0892502 Sequential number: 1

Lat-long accuracy: 5 T 7 R 14 Sec 38 B & M

Local well number: G070 3807514W Other well number: \_\_\_\_\_

Local use: 031 Owner or name: \_\_\_\_\_

Owner or name: CLAIRE SOUTER Address: Kil

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 71

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 225 Meas. 3

Depth cased: (first perf.) 215 Casing type: \_\_\_\_\_; Diam. 2 1/4 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other 7

Date Drilled: 461 Pump intake setting: \_\_\_\_\_ ft 38

Driller: L. Beech 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 40

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

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: Flow above below MP; Ft below LSD F Accuracy: \_\_\_\_\_ 52

Date meas: 361 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

Taste, color, etc. \_\_\_\_\_

Well No.

670

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 135 Subbasin:   

**Topo of well site:** (D) (C) (E) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** T M aquifer, formation, group M Z

**Lithology:** Origin: Aquifer Thickness: 40 ft

   Length of well open to: ft 10 Depth to top of: ft   

**MINOR AQUIFER:** system series aquifer, formation, group Aquifer Thickness: ft

**Lithology:** Origin: Aquifer Thickness: ft

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

**Intervals Screened:** 1 1/2"

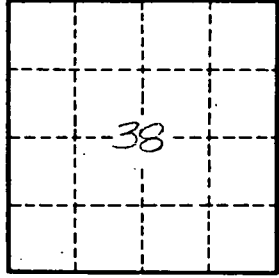
**Depth to consolidated rock:** ft    Source of data:   

**Depth to basement:** ft    Source of data:   

**Surficial material:** Infiltration characteristics:   

**Coefficient Trans:** gpd/ft    Coefficient Storage:   

**Coefficient Perm:** gpd/ft<sup>2</sup> Spec cap: gpm/ft; Number of geologic cards:   



Well No.

570