

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by JCM Source of data BOWC Date 2-73 Map _____

State 28 County (or town) George Sequential number: 20

Latitude: 30^{deg} 56^{min} 16^{sec} N Longitude: 088^{deg} 27^{min} 48^{sec} W

Lat-long accuracy: 2⁷⁰ T 1⁸⁰ R 5⁹⁰ S Sec 27, NE¹, NE², NE³

Local well number: D022AA2701S05W Other number: _____

Local use: 345 Owner or name: _____

Owner or name: EDDIE PHILLIPS Address: Mobile

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (W) 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) Instat, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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: _____ D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 154 ft Meas. 3

Depth cased: (first perf.) 149 ft Casing type: PVC; Diam. 2 in

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

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

Date drilled: 973 Pump intake setting: _____ ft

Driller: Griffin 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 J Deep Shallow

Power (type): diesel, X gas, nat, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP _____ ft above LSD, Alt. MP _____ ft below LSD

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 60 Accuracy: _____

Date meas: 173 Yield: _____ gpm Method determined 8

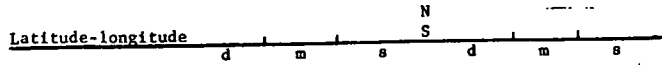
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. D27



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ 0.3 ^{20 21} **Physiographic Province:** _____ **Section:** _____

²² D **Drainage Basin:** ^{23 25} 13R **Subbasin:** _____ ²⁶

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

MAJOR AQUIFER: _____ ^{28 29} T M _____ ^{30 31} M 2 _____ **aquifer, formation, group**

Lithology: _____ ^{32 33} U S **Origin:** _____ ³⁴ 3 **Aquifer Thickness:** _____ 16 **ft**

^{35 37} _____ **Length of well open to:** _____ **ft** _____ ^{38 40} 5 **Depth to top of:** _____ **ft** _____ ^{41 43} 138

MINOR AQUIFER: _____ ^{44 45} _____ ^{46 47} _____ **aquifer, formation, group**

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ **ft**

^{51 53} _____ **Length of well open to:** _____ **ft** _____ ^{54 56} _____ **Depth to top of:** _____ **ft** _____ ^{57 59} _____

Intervals Screened: 2" PVC

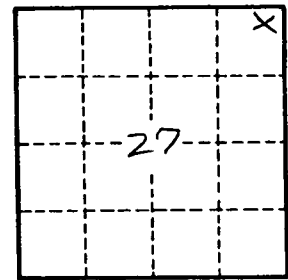
Depth to consolidated rock: _____ **ft** _____ ^{60 63} _____ **Source of data:** _____ ⁶⁴

Depth to basement: _____ **ft** _____ ^{65 68} _____ **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ **gpd/ft** _____ ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ **gpd/ft²**; **Spec cap:** _____ **gpm/ft;** **Number of geologic cards:** _____ ⁷⁹



Well No. D 27