

PAUL MILAM

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

1975

MASTER CARD

Record by JAC Source of data POWC Date 11/21/73 Map _____

State 28 County (or town) Hancock 23

Latitude: 30° 25' 34" N Longitude: 08° 27' 03" W Sequential number: 1

Lat-long accuracy: 3 T 7 S R 15 Sec 24, NW SE

Local well number: F046BD2407S15W Other number: _____

Local use: _____ Owner or name: PAUL MILAM Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____

Temperature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172 ft Meas. rept accuracy 3

Depth cased; (first perf.) 167 ft Casing type: Gal; Diam. in 4

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

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

Date Drilled: 973 Pump intake setting: _____ ft

Driller: Earl Paulson 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 S Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas; wind; H.P. 1 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 56 Accuracy: _____

Date meas: 9-27-73 Yield: 973 gpm Method determined 6

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. _____

Latitude-longitude N
S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 20 21 **Section:**

D 22 **Drainage Basin:** 135 23 25 **Subbasin:** 26

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

MAJOR AQUIFER: 28 **system** 29 **series** TP 30 31 **aquifer, formation, group** GF

Lithology: 32 33 **Origin:** 34 **Aquifer Thickness:** 52 ft

Length of well open to: 35 37 **ft** 38 40 **Depth to top of:** 41 43 **ft** 120

MINOR AQUIFER: 44 45 **system** 46 47 **series** 48 49 **aquifer, formation, group** 50 51 **Origin:** 52 53 **Aquifer Thickness:** ft

Length of well open to: 54 56 **ft** 57 59 **Depth to top of:** 60 62 **ft**

Intervals Screened:

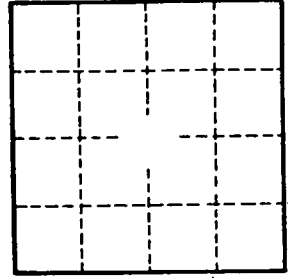
Depth to consolidated rock: 60 63 **ft** 64 65 **Source of data:**

Depth to basement: 65 68 **ft** 69 70 **Source of data:**

Surficial material: 70 71 **Infiltration characteristics:** 72 73

Coefficient Trans: 73 75 **gpd/ft** 76 78 **Coefficient Storage:**

Coefficient Perm: 79 **gpd/ft²; Spec cap:** 80 81 **gpm/ft; Number of geologic cards:**



Well No.