

303350088392501  
U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE  
GEOLOGICAL SURVEY

375C  
WATER RESOURCES DIVISION

**PUNCHED**

DEC 11 1973

MASTER CARD

Record by JAC Source of data RCWC Date 12/10/73 Map

State 112 28 County (or town) Jacksonville 30

Latitude: 30 33 50 N Longitude: 08 13 25 Sequential number: 1

Lat-long accuracy: 5 5 7 35 Sec 35

Local well number: F 074 - - 3505507W Other number: B & M

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

Owner or name: P. MULG. CARTER Address: RT 2, Box 170 Van Cleve  
4 mi. North

Ownership: (C) 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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 326 Meas. rept. accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 316 Casing type: Galv.; Diam. in. 2

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percuss, (P) rotary, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 7-7-73 Pump intake setting: \_\_\_\_\_ ft 30

Driller: L.J. Seiland 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 J Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 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 60 Accuracy: \_\_\_\_\_

Date meas: 7/29 9-7-73 Yield: \_\_\_\_\_ gpm 12 Method determined \_\_\_\_\_

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

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

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

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

Well No. F74

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD    Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D    Subbasin: 13Q

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

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

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 145 ft

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

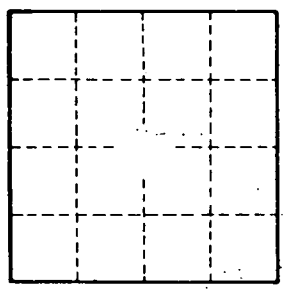
Depth to basement: \_\_\_\_\_ ft    Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft    Coefficient Storage: \_\_\_\_\_

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

description of formations encountered	from	to
Top Soil	0	10
YELLOW CLAY	10	35
FINE SAND	35	50
BLUE CLAY	50	90
COURSE SAND	90	130
BLUE CLAY	130	220
FINE SAND	220	280
BLUE CLAY	220	280
MED-SAND	280	300
COURSE SAND	300	325



Well No.