

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
JAN 24 1973

MASTER CARD

Record by Shaw Source of data J.G. Sweatt Date 10-22-57 Map _____

State 28 County (or town) 13

Latitude: 334326N Longitude: 0885647 Sequential number: 1

Lat-long accuracy: 3 T 16 R 3 W. Sec 1 NW 1 NW 1

Local well number: C0138B0116503E Other number: _____ B & M

Local use: 115 Owner or name: _____

Owner or name: CLAY COUNTY SCH Address: _____

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

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:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1000 ft Meas. rept 6

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. 5x2 in accuracy 5

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

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

Date Drilled: 957 Pump intake setting: _____ ft

Driller: W. Simmons name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. S Trans. or meter no. _____

Descrip. MP OK (12/89) above _____ ft below LSD, Alt. MP _____

Alt. LSD: 310 Accuracy: (source) 5

Water Level: _____ ft above below MP; Ft below LSD 125 Accuracy: 9

Date meas: 57 Yield: _____ gpm Method determined 20

Drawdown: _____ ft Accuracy: _____ 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.

Well No. _____

Latitude-longitude _____
d m s N
S
d m s

HYDROLOGIC CARD

REPRODUCED
SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

ETP S. 113
D

Drainage Basin: _____

13E
23 25

Subbasin: _____

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

MAJOR AQUIFER: _____

system

series

K3
28 29

aquifer, formation, group

MS
30 31

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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

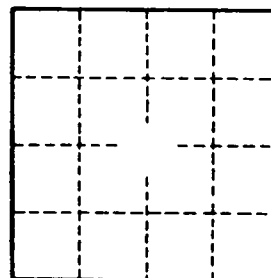
Coefficient Storage: _____

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

Water comes from black sand

Sand 1030'
Rock 1147'
Sand 1150'

map on original



Well No.

ms 389

well #1

ms 46

Montpelier GPO 937-142