

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION



MASTER CARD

Record by CF Source of data MB/HC Date 11-14-73 Map _____

State 28 County (or town) Jefferson 32

Latitude: 31^{deg} 44^{min} 19^{sec} N Longitude: 09^{deg} 11^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 3^{dec} 90^{min} 10^{sec} 49 SW NW B & M

Local well number: 009084909N01W Other number: _____

Local use: 060 Owner or name: _____

Owner or name: J. E. GATES Address: Church Hill

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, Instic, 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: 154 ft Meas. rept accuracy 3

Depth cased: 147 ft Casing type: Galv. Diam. in 2

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

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

Date Drilled: 8-24-73 9:73 Pump intake setting: _____ ft

Driller: Triners Water Well Serv.

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (J) none, (L) piston, (M) none, (N) piston, (P) rot, submerg, turb, other, (R) submerg, (S) turb, (T) other, (Z) other Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 92 Accuracy: _____

Date meas: 8-7-73 Yield: _____ gpm 6 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 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D

Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TM

aquifer, formation, group _____

CA

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____

ft _____

Length of well open to: _____ ft _____

Depth to top of: _____

ft 115

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: _____

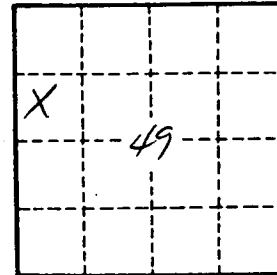
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____