

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARD

Record by JCM Source of data Bowc Date 11-72 Map _____

State 28 County (or town) Jefferson 32

Latitude: 314239N Longitude: 0911529 Sequential number: 1

Lat-long accuracy: 3 T 9 S, R 1 Sec 66, SE & SW

Local well number: G007DC6609N01W Other number: _____ B & M

Local use: 060 Owner or name: _____

Owner or name: CHARLES PALMER 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, 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: no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 194 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 189 Casing type: Galv; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (screen), (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 rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) drive wash, other _____ H

Date Drilled: 972 Pump intake setting: _____ ft _____ 38

Driller: Griner name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 90 Accuracy: _____ D

Date meas: 972 Yield: _____ gpm _____ 5 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

G 7

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) _____ (R) _____ (K) _____ (L) _____
 (Ø) offshore, pediment, hillside, terrace, undulating, valley flat (P) _____ (S) _____ (T) _____ (U) _____ (V) _____

MAJOR AQUIFER: _____ system _____ series **7M** _____ aquifer, formation, group **MZ**

Lithology: _____ **S** Origin: _____ **3** Aquifer Thickness: _____ **106** ft

Length of well open to: _____ ft _____ **5** Depth to top of: _____ ft _____ **90**

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: **2" SS**

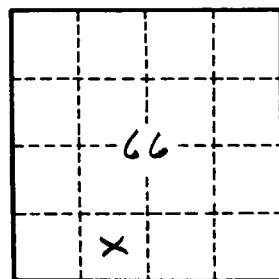
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **67**