

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B. B. Source of data Bowl Date 2-72 Map _____

State 25 County (or town) Marion 9:8

Latitude: 33⁴⁸ 4⁷ 10⁰ 0^N Longitude: 08⁸ 2⁷ 3³ Sequential number: 1

Lat-long accuracy: 1^T 16^R 18^{Sec} 7 SW SE

Local well number: 071 058 007 165 18W Other number: _____

Local use: 071 Owner or name: _____

Owner or name: GRONVER FAIRCHILD Address: Hamilton

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77

Aperture cards: 78 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 27 ft Meas. rept 24 3

Depth cased: (first perf.) 22 ft Casing type: 22 ; Diam. 2 1/2 in 29 30

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) air, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32 4

Date Drilled: 966 Pump intake setting: 36 38

Driller: Reese address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 5 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 5 Trans. or meter no. 41

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

Alt. LSD: 210 Accuracy: (source) 47 5

Water Level: 19 ft above MP; Ft below LSD 19 Accuracy: 52 D

Date meas: 066 Yield: 8 gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

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

Sp. Conduct _____ K x 10 73 Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No. Q58

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAHARA MASTER CARD

Physiographic Province:

WELL SCHEDULE 03

Section:

Drainage Basin: 73D

Subbasin:

Topo of well site: (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system series 28 29 aquifer, formation, group 30 31

Lithology: Origin: 2 Aquifer Thickness: 11 ft

Length of well open to: ft 5 Depth to top of: ft 16

MINOR AQUIFER:

system series 44 45 aquifer, formation, group 46 47

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

Screened: 2 1/2

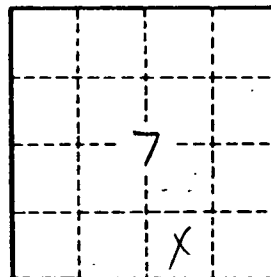
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

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



Well No.

Q 58