

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWE Date 10-71 Map \_\_\_\_\_

State 28 County (or town) Clarke 12

Latitude: 315224N Longitude: 0885333 Sequential number: 1

Lat-long accuracy: 3 T. 100 S. R. 9 Sec 3 W. NW NW. NW

Local well number: P031BB0310N09W Other number: \_\_\_\_\_ B & M

Local use: 194 Owner or name: \_\_\_\_\_

Owner or name: J. H. CROCKER Address: Vosburg

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, Stock, Instit, Unused, Reppure, 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: 105 Meas. 3

Depth cased: 100 Casing type: galv Diam. 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, other S

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

Date Drilled: 9-7-71 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Roy U. West name 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 J Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 450 Accuracy: 4

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 80 Accuracy: D

Date meas: 9-7-71 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

TRANSMITTED FOR ADP.

Well No.

P31

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ 0:3 Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_ 130 Subbasin: \_\_\_\_\_

**Top of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) \_\_\_\_\_ 27

**MAJOR AQUIFER:** \_\_\_\_\_ T M aquifer, formation, group C A

**Lithology:** \_\_\_\_\_ U S Origin: \_\_\_\_\_ 3 Aquifer Thickness: 25 ft

**Length of well open to:** \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 80

**MINOR AQUIFER:** \_\_\_\_\_ aquifer, formation, group Aquifer Thickness: \_\_\_\_\_ ft

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ 50 Depth to top of: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft 54 56 Depth to top of: \_\_\_\_\_ ft 57 59

**Intervals Screened:** 1 1/4" S.S.

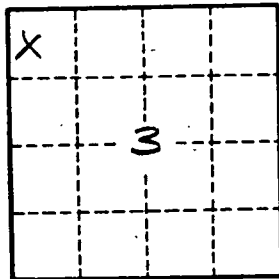
**Depth to consolidated rock:** \_\_\_\_\_ ft 60 63 Source of data: \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft 65 68 Source of data: \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft 73 75 Coefficient Storage: \_\_\_\_\_ 76 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_ 79



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