

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR.

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.S.W. E.H. Source of data Grimm, 1975 Date 11/11/53 Map around Dayton

State 28 County (or town) Sum 67

Latitude: 33 35 35 1 N Longitude: 0 9 0 3 4 2 5 Sequential number: 7

Lat-Long accuracy: 3 2 3 4 W Sec 2 NE NE

Local well number: 0003 AA 02 23 N 04 W Other number: B & M

Local use: _____ Owner or name: DOCKERY FARMS Address: _____

Ownership: (C) 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, Repressure, Recharge, Desal-P S, Desal-other, Other I

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: period: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. 3

Depth cased: 70 Casing type: _____; Diam. 1.2

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (H) jettied, (J) rot., (P) percussion, (R) rotary, (T) air reverse, (U) trenching, (V) driven, (W) drive wash, (X) other 32

Date Drilled: _____ Pump intake setting: _____ ft 30 38

Driller: H.A. Shultz name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other T Deep 40 Shallow

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; (LP) H.P. 50 Trans. or meter no. _____

Descrip. MP Base of pump at 3 above 3 ft below LSD, Alt. MP _____

Alt. LSD: 144 Accuracy: (source) _____ 47 4

Water Level 20.07 ft above 20 below MP; Ft above 20 below LSD Accuracy: _____ 52 A

Date meas: 11/11/53 53 N 5 3 55 Yield: 2300 gpm Method determined 0

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. C 3

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 15H 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 Q6 _____ aquifer, formation, group MA

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 30 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: _____

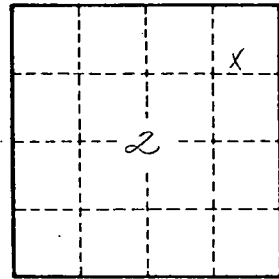
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

See C 2 for sketch



Well No.

C 3