

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by QJ Source of data M30101C Date 5-15-72 Map _____

State 28 County (or town) Winston 8.0

Latitude: 33° 10' 34" N Longitude: 088° 54' 30" W Sequential number: 1

Lat-long accuracy: 3° 15' 14" S, R 140 W, Sec 6, NE & SW

Local well number: 6005A00615N14E Other number: _____ B & M

Local use: 075 Owner or name: _____

Owner or name: JOHNNY SULLIVAN Address Louisville

Ownership: County (C), Fed Gov't (F), City, Corp or Co, Private (M), (N), (P), (S), (W) P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instat, Unused, Reprssure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: yes no Pumpage inventory: no period: _____

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth Well: _____ ft 39 Meas. 3

Depth cased; (first perf.) _____ ft 34 Casing type: PVC; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 6-2-71 971 Pump intake setting: _____ ft _____

Driller: J.H. McDonald address _____

Lift (type): air, bucket, cent., jet, multiple, (cent.) (turb.), (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 2.0 Accuracy: _____

Date meas: 677 Yield: _____ gpm 8 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 19 **Physiographic Province:** 03 **Section:** _____

10 **Drainage Basin:** 136 **Subbasin:** _____ 26

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (V) _____ 27

MAJOR AQUIFER: _____ TE _____ LW _____
system series aquifer, formation, group

Lithology: _____ US _____ 2 **Aquifer Thickness:** 30 ft

Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 20

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group

Lithology: _____ _____ _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 1/4"

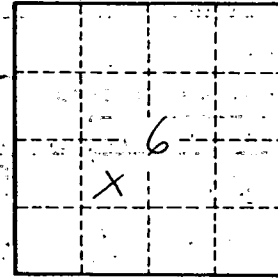
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 78

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



Well No. G5