

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
MAY 1974

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map _____

State 28 County (or town) Stone 66

Latitude: 30° 53' 14" N Longitude: 08° 9' 07" W Sequential number: 1

Lat-long accuracy: 5 T 20 N 11 E Sec 7

Local well number: 6049 0702511W Other number: _____ B & M

Local use: 120 Owner or name: Pat Harrison Waterway Dist. Address: Bathesburg

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

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 Camp site 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: _____ yes

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 43 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 38 Casing type: Half Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) 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) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: P. Anderson 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., (Z) other Deep Shallow 40

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

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

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

Water Level _____ ft above _____ ft below MP; Ft. below LSD 20 Accuracy: _____ D

Date meas: 2-7-72 Yield: 1-4 gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} Subbasin: 13Q ²⁶ _____

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

MAJOR AQUIFER: _____ ^{28 29} series: TM _____ ^{30 31} aquifer, formation, group: MZ

Lithology: _____ ^{32 33} Origin: U.S _____ ³⁴ Aquifer Thickness: 3 ft

^{35 37} Length of well open to: _____ ft ^{38 40} Depth to top of: 5 ft ^{41 43} 3.5 ft

MINOR AQUIFER: _____ ^{44 45} series: _____ _____ ^{46 47} aquifer, formation, group: _____

Lithology: _____ ^{48 49} Origin: _____ _____ ⁵⁰ Aquifer Thickness: _____ ft

^{51 53} Length of well open to: _____ ft ^{54 56} Depth to top of: _____ ft ^{57 59} _____ ft

Intervals Screened: 2" Pvc

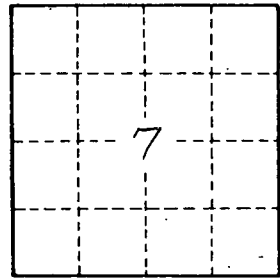
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹ _____

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ^{72 73} _____

Coefficient Trans: _____ ^{74 75} _____ Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: _____ ⁷⁹ _____ Spec cap: _____ Number of geologic cards: _____



Well No. C49