

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____
 State 28 County (or town) Madison 45
 Latitude: 323617N Longitude: 0900454 Sequential number: 1
 Lat-long accuracy: 3 T 90 S, R 2 E, Sec 22, SE, SW
 Local well number: M042DC2209NO2E Other number: _____ B & M
 Local use: 043 Owner or name: _____
 Owner or name: W. S. WELLS Address: Canton
 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, (S) Stock, Instit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 Meas. rept accuracy _____
 Depth cased: (first perf.) 390 Casing type: Galv Diam. in _____
 Finish: porous concrete, gravel w. (perf.), (screen), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jettted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other _____
 Date Drilled: 967 Pump intake setting: _____ ft _____
 Driller: M E Kay 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, other _____ Deep _____
 Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above below MP; _____ ft above below LSD 30 Accuracy: _____
 Date meas: 167 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ 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. _____

Latitude-longitude _____
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HYDROGEOLOGIC CARD

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

D Drainage Basin: 115K Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
Aquifer

Lithology: _____ **Origin:** _____ **Thickness:** 60 ft

Length of well open to: _____ ft **Depth to top of:** 340 ft

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

Lithology: _____ **Origin:** _____ **Thickness:** _____ ft

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

Intervals Screened: 1007 S.S.

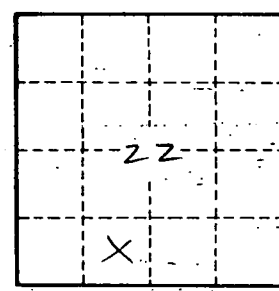
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No.

M42