

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data BOWC Date 8/70 Map _____
 State 28 County (or town) Covington 16
 Latitude: 313045 N 0892530 Longitude: 1 Sequential number: 1
 Lat-long accuracy: 3 T. N. E. S. R. W. Sec. _____, _____, _____, _____, _____, _____
 Local well number: H004DB2008N14W Other number: _____ B & M
 Local use: 210 Owner or name: J. W. WILLIAMS Address: Rt 3, Seminary
 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, _____
 (S) Stock, Instit, Unused, Repressure, 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: _____ ft 250 Meas. rept accuracy _____ 3
 Depth cased; (first perf.) _____ ft 244 Casing type: Galv.; Diam. _____ in _____ 2
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (Ø) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____ 5
 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, (Ø) other _____ H
 Date Drilled: 970 Pump intake setting: _____ ft _____ 38
 Driller: _____ name (L) _____ 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 _____ J Deep _____ Shallow _____ 40
 Power (type): diesel elec, nat gas, gasoline, hand, gas, wind; H.P. _____ 2 Trans. or meter no. _____ 7
 Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ 270 Accuracy: (source) _____ 4
 Water Level: 80 ft above MP; Ft below LSD 80 Accuracy: _____ D
 Date meas: _____ 470 Yield: _____ gpm _____ 13 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ _____ Date sampled _____ 77 79
 Taste, color, etc. _____

Well No.

H 4

Well No. H4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section:

Drainage Basin: Subbasin:

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

MAJOR AQUIFER: series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

MINOR AQUIFER: series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: Source of data:

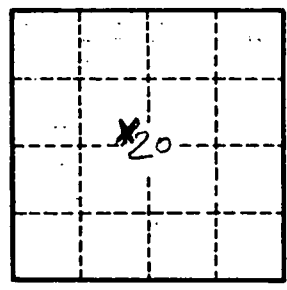
Depth to consolidated rock: ft Source of data:

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. H4