

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBWC Date 28 Map _____

State 28 County Covington 16
(or town)

Latitude: 312649^N Longitude: 0893149^W
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 2^T 6^S 15^E Sec 32, NE, NW
20 S, R 15 E Sec 32

Local well number: M014AB3206N15W Other number: _____
21 23 30 34

Local use: 16 Owner or name: _____
35 40 45 51

Owner or name: FRED C BARR Address: _____
52 56 61 66

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
(A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D
78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. 3
19 20 23 rept accuracy

Depth cased: _____ ft 75 Casing type: _____; Diam. _____ in 2
(first perf.) 25 28 29 30

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

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

Date Drilled: 9.6.6 Pump intake setting: _____ ft _____
33 35 36 38

Driller: S + R Drly Co name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep 39 Shallow 40
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. S Trans. or meter no. _____
nat LP 41

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

Alt. LSD: _____ Accuracy: _____ 47
42 43 (source)

Water Level: _____ ft above below MP; Ft below LSD 42 Accuracy: _____ 52
44 45 48 51

Date meas: 8.6.6 Yield: _____ gpm _____ Method determined _____
53 55 56 60

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72
69 70 71 ppm ppm ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79
73 74 76

Taste, color, etc. _____

Well No. M14

Well No. M14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13N Subbasin: _____

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

MAJOR AQUIFER: _____ TP _____ CI _____
system series aquifer, formation, group

Lithology: _____ 95 Origin: _____ 2 Aquifer Thickness: ≥ 20 ft

_____ Length of well open to: _____ ft _____ 5 Depth to top of: _____ ft _____ 60

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: 75-80 ft size 10

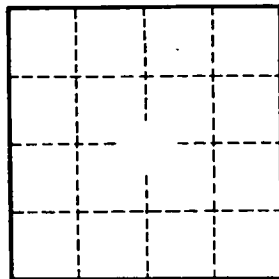
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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